



United Nations Conference on Trade and Development

Distr.
GENERAL

TD/B/C.3/220
14 January 1987

Original: ENGLISH

TRADE AND DEVELOPMENT BOARD
Committee on Invisibles and Financing
related to Trade

INVISIBLES: INSURANCE

Statistical survey on insurance and reinsurance
operations in developing countries

Prepared by the UNCTAD secretariat

CONTENTS

	<u>Paragraphs</u>
Preface	1 - 3
Introduction	4 - 10
I. Insurance and reinsurance transactions in developing countries: a synthesis	11 - 26
II. Conclusion	27

ANNEXES

Annex

- I. List of countries
- II. Statistical appendix to the survey on insurance statistics in developing countries

Preface

1. The Secretary-General of UNCTAD submits to every session of the Committee a biennial review of events in the field of insurance and reinsurance in developing countries. It is felt that it should be supplemented with a statistical analysis of the volume of insurance and reinsurance operations carried out in these countries.
2. The suggested statistical information, in addition to helping to guide the Committee in its policy-making and evaluation functions, is also expected to help developing countries to evaluate better the relative performance of their domestic markets and their relative dependence on outside markets, to encourage closer co-operation and exchange of business among developing countries and to provide the secretariat with additional elements of analysis for the performance of its work.
3. With the above objectives in mind, the first statistical survey was launched by the UNCTAD secretariat in 1985. The results are presented in this document, with the usual caveat applied to survey data and on the understanding that this publication would serve to improve the quality of future statistical surveys in this field.

INTRODUCTION

4. On 26 November 1985, a Note Verbale was sent, in appropriate languages, together with statistical survey forms, to 130 developing countries members of UNCTAD. Basically, the attached forms followed the general lines of the UNCTAD "Unified International System of Insurance Statistics". This system 1/ was endorsed by the United Nations Conference on Trade and Development at its third session in 1972 and was commended to the attention of all developing countries (Conference resolution 42 (III)). Taking into consideration the difficulties of applying this system, the statistical concepts proposed at that time have been slightly simplified for the purpose of the present survey and have been adapted to the format of ongoing statistical work being carried out in developing and developed areas, so as to ensure some degree of comparability with other present and future sources of information.

5. Part I of the questionnaire deals with general information on the domestic market. Part II is meant to evaluate the volume of domestic insurance and reinsurance transactions in the life business and other long-term business. Part III is meant to evaluate the volume of domestic insurance and reinsurance transactions in non-life business. In principle, this survey refers to the calendar year from 1 January to 31 December 1983. If figures were not available for this period, countries were asked to provide data that referred to the nearest possible annual time frame or the latest calendar year for which data were available.

6. At the end of November 1986, 70 developing countries had answered. Data on insurance and reinsurance transactions are not available in 3 countries. Of the remaining 67 countries, 3 did not answer the questionnaire but sent an annual report (for the list of countries, see annex I).

7. Although this survey was referring to the calendar year of 1983, only 35 countries were able to meet that requirement and the time frame is as follows:

1985	1	country
1984-1985	2	countries
1984	24	countries
1983-1984	4	countries
1983	35	countries
1982-1983	1	country

8. In order to ensure the high quality of the data in this survey and avoid any mistakes, a table summarizing the insurance statistics by country was sent to each country concerned on 15 September 1986. 2/ This survey does not claim to provide irrefutable information but only to include the available information as provided to the secretariat by the end of November 1986 on the structure of insurance markets in developing countries and on the volume of business being transacted in these countries.

9. The survey presents a synthesis of this statistical information and includes figures on the structure of insurance markets in developing countries and economic indicators of the insurance industry.

10. A statistical appendix includes all the statistical information provided to the secretariat and summarizes it in one table by country (see annex II).

I. INSURANCE AND REINSURANCE TRANSACTIONS
IN DEVELOPING COUNTRIES: A SYNTHESIS

11. Even though insurance is of primordial importance domestically and internationally, the role of insurance in development is more difficult to assess and often to appreciate than that of other activities which involve more tangible elements. Insurance like other services (e.g. transport, communication and banking), is primarily an intermediate service, that is, its purchase is not an end in itself, but rather complementary to and required in connection with the production of goods and services. 3/

12. It is to UNCTAD's credit that, at the first session of the Conference in 1964, the importance and the role of insurance in development were recognized: "a sound national insurance and reinsurance market is an essential characteristic of economic growth". 4/ Developing countries' share of estimated world direct premium volume increased from about 4 per cent in 1970 to 5.7 per cent in 1980. 5/

The structure of the insurance market of developing countries

13. Insurance laws and regulations were enacted which established stricter supervision and control. Increasingly, nationals acquired control and management of domestic insurance companies and created national companies. Today, most developing countries have dominant domestic insurance industries subject to local supervision and many countries have enacted a State monopolistic insurance market. 6/

14. Parallel measures were also taken to secure a larger volume of business for the national market. Nevertheless, many risks are thought to be covered in foreign markets, but it is difficult to evaluate the exact proportion. The share in the premium volume of property/casualty insurance branches (which in terms of premiums were grouped under the comprehensive term "Non-life business") predominates. The average share of life insurance in total business of developing countries is still significantly smaller than the corresponding share of business in other countries. 7/

15. The structure of insurance markets by line of business (table 3) shows that only seven countries have a larger life insurance sector than non-life. Eight countries have no life insurance sector at all. It is also important to note that 12 countries have one single line of business larger than 50 per cent of the global non-life portfolio, mainly the automobile insurance line.

Table 1
STRUCTURE OF THE INSURANCE MARKET BY COUNTRIES

COUNTRY	No. of companies			Percentage of Insurance Lines (gross premiums)					Percentage of gross premiums written by foreign companies		
	Life only	Non-life	Composite	Life	Non-life (Fire, Auto, Transports, Others)	(Total account for 100%)			Life	Non-life	
AFGHANISTAN	0	1	0	0	100.0	23.2	6.9	68.5	1.4	.	M
ARGENTINA	2	256	0	5.4	94.6	18.1	53.0	11.3	17.6	-	0.01
BAHRAIN	7	19	0	0	100.0	21.9	30.2	25.3	22.6	.	..
BANGLADESH	1	1	0	26.5	73.5	25.5	7.8	62.2	4.5	0	0
BARBADOS	18	22	0	37.2	62.8	38.8	44.3	6.9	10.0	57.06	39.43
BHUTAN	0	0	1	16.5	83.5	34.2	35.5	21.9	8.4	M	M
BOLIVIA	3	15	22	3.4	96.6	..	..	..	..	52.45	0.04
BOTSWANA	0	0	4	19.5	80.5	27.1	34.0	3.2	35.7	-	-
BRAZIL	0	0	94	15.9	84.1	28.0	28.6	30.9	12.5	0.01	0.02
BURKINA FASO	1	2	0	6.2	93.8	25.0	49.7	10.0	15.3	0	0
BURUNDI	0	1	0	0	100.0	8.6	39.2	50.1	2.1	.	M
CAMEROON	0	0	12	6.5	93.5	11.2	43.3	22.1	23.4	69.72	37.59
CAPE VERDE	0	1	0	0	100.0	9.5	17.5	43.2	29.8	.	M
CENTRAL AFRICAN REPUBLIC	0	9	0	0	100.0	21.8	51.8	14.0	12.4	.	69.49
CHAD	0	0	1	0.3	99.7	36.9	50.0	8.7	4.4	M	M
CHILE	18	30	0	56.8	43.2	36.9	29.8	16.5	16.8	..	..

Table 1 (continued)

STRUCTURE OF THE INSURANCE MARKET BY COUNTRIES

COUNTRY	No. of companies			Percentage of Insurance Lines (gross premiums)						Percentage of gross premiums written by foreign companies	
	Life only	Non-life	Composite	Life	Non-life	(Fire, Auto, Transports, Others)	Total account for 100%	Life	Non-life		
CHINA	0	0	1	0.5	99.5	..	..	..	..	M	M
COLOMBIA	24	34	0	27.9	72.1	25.2	29.8	15.2	29.8	0	0
CONGO	0	0	1	1.1	98.9	21.7	31.9	34.1	12.3	M	M
COSTA RICA	0	0	1	10.0	90.0	19.9	25.3	8.6	46.2	M	M
CYPRUS	4	36	13	35.5	64.5	17.3	50.3	11.8	20.6	42.52	57.95
ECUADOR	1	17	10	7.2	92.8	21.8	22.9	34.6	20.7	40.12	19.98
EGYPT	0	0	8	15.7	84.3	21.8	26.4	36.4	15.4	0	0
EL SALVADOR	4	9	0	46.3	53.7	50.4	18.4	7.4	23.8	18.71	4.85
ETHIOPIA	0	0	1	3.0	97.0	10.0	38.8	34.7	16.5	M	M
GABON	1	9	0	2.7	97.3	10.2	34.4	29.5	25.9	..	..
GAMBIA	1	2	0	3.5	96.5	15.9	51.9	16.3	15.9	0	0
GHANA	2	4	9	7.7	92.3	9.6	48.2	24.0	18.2	0	0
GUATEMALA	1	1	11	36.7	63.3	44.6	32.2	12.4	10.8	..	..
GUYANA	10	8	0	57.8	42.2	94.9	..	..	5.1	51.6	18.5
INDIA	1	5	0	61.2	38.8	27.1	..	23.8	49.1	.	.
INDONESIA	20	66	0	27.3	72.7	39.4	11.1	37.3	12.2	..	..
JAMAICA	7	20	6	42.1	57.9	36.7	39.2	2.5	21.6	18.43	14.14

Table 1 (continued)
 STRUCTURE OF THE INSURANCE MARKET BY COUNTRIES

COUNTRY	No. of companies			Percentage of Insurance Lines (gross premiums)						Percentage of gross premiums written by foreign companies	
	Life only	Non-life	Composite	Life	Non-life	(Fire, Auto, Transports, Others)	(Total account for 100%)			Life	Non-life
KOREA, REP. OF	6	14	0	78.2	21.8	9.8	40.8	19.3	30.1	..	1.10
KUWAIT	8	11	0	14.2	85.8	15.4	33.6	25.5	25.5	..	..
LESOTHO	5	1	0	0.9	99.1	18.5	38.5	29.5	13.5	..	0
MALAWI	1	8	0	33.7	66.3	34.3	34.6	6.8	24.3	72.62	41.17
MALAYSIA	4	44	14	31.7	68.3	27.8	30.4	11.7	30.1	55.63	8.02
MALI	0	0	4	1.4	98.6	26.3	54.0	14.0	5.7	..	25.47
MALTA	1	25	4	20.0	80.0	25.6	41.4	20.0	13.0	92.30	88.60
MEXICO	5	41	0	24.5	75.5	24.7	41.8	18.7	14.8	0	0
MOROCCO	0	3	17	16.8	83.2	9.0	44.1	10.6	36.3	0	0
MOZAMBIQUE	0	0	1	7.9	92.1	22.4	27.4	47.4	2.8	M	M
NICARAGUA	0	0	1	24.3	75.7	46.1	19.7	14.0	20.2	M	M
NIGERIA	4	66	21	23.7	76.3	22.0	31.9	16.5	29.5	..	..
OMAN	0	0	20	7.7	92.3	19.0	43.2	21.1	16.7	70.30	59.27
PANAMA	9	27	0	49.3	50.7	25.8	38.2	14.5	21.5	..	..
PAPUA NEW GUINEA	0	12	0	0	100.0	29.3	20.7	16.9	33.1	.	..
PERU	1	20	0	13.6	86.4	28.5	30.3	21.1	20.1	..	..
PHILIPPINES	23	102	0	37.7	62.3	44.5	21.5	16.3	17.7	12.53	18.07
QATAR	0	7	0	0	100.0	25.6	26.1	24.0	24.3	.	..

Table 1 (continued)

STRUCTURE OF THE INSURANCE MARKET BY COUNTRIES

COUNTRY	No. of companies			Percentage of Insurance Lines (gross premiums)						Percentage of gross premiums written by foreign companies	
	Life only	Non-life	Composite	Life	Non-life	(Fire, Auto, Transports, Others) (Total account for 100%)			Life	Non-life	
RWANDA	0	0	1	0.4	99.6	..	49.7	37.6	12.7	0	0
ST. LUCIA	9	18	0	34.2	65.8	47.4	46.7	2.5	3.4	8.68	79.48
SEYCHELLES	0	0	1	0.2	99.8	30.3	33.1	19.5	17.1	M	M
SINGAPORE	6	54	6	34.6	65.4	20.5	27.5	22.4	29.6	40.52	53.58
SOLOMON IS LANDS	0	7	0	0	100.0	30.9	13.8	27.6	27.7	.	100.0
SRI LANKA	0	0	2	19.8	80.2	37.4	26.8	18.9	16.9	0	0
SUDAN	5	15	0	1.7	98.3	19.2	26.5	40.2	14.1	0	0
SYRIAN ARAB REPUBLIC	0	0	1	4.4	95.6	17.8	30.1	44.5	7.6	M	M
THAILAND	7	62	5	51.4	48.6	43.1	33.2	9.7	14.0	31.76	9.44
TRINIDAD & TOBAGO	17	34	8	56.1	43.9	9.5	67.2	1.2	22.1	19.20	..
TUNISIA	0	12	1	25.0	75.0	11.0	40.7	17.7	30.6	0	0
URUGUAY	0	0	1	8.5	91.5	16.7	33.1	8.9	41.3	M	M
VENEZUELA	1	53	0	30.7	69.3	31.0	32.8	12.2	24.0	0	0
YUGOSLAVIA	0	0	8	6.1	93.9	42.4	23.4	15.0	19.2	0	0
ZAMBIA	0	0	1	29.6	70.4	30.4	29.8	19.2	20.6	M	M
ZIMBABWE	21	23	3	62.4	37.6	31.6	37.9	4.2	26.3	..	6.76

NOTE:

- Amount is nil
- . Not applicable
- .. Not available
- M State Monopoly or owned State company

Table 2

Reinsurance companies in developing countries

<u>Country</u>	<u>Domestic</u>	<u>Foreign</u>	<u>Note</u>
Argentina	1	0	2 companies have official seat in Bermuda and Panama.
Bahrain	7	17	
Bolivia	1	0	
Brazil	1	0	
Cameroon	1	0	
Chile	3	0	
Colombia	3	0	
Ecuador	1	0	
Egypt	1	0	
Gabon	1	0	
Ghana	1	0	
Indonesia	3	0	
Korea (Rep.of)	1	0	
Kuwait	1	0	
Malawi	0	4	
Malaysia	1	0	
Mexico	2	0	
Morocco	1	1	Branch of AFRICARE
Nigeria	1	1	AFRICARE
Panama	22	27	Only 23 have transacted business in 1983-84.
Peru	1	0	
Philippines	4	1	
Singapore	5	11	
Sudan	1	0	
Syrian Arab Republic	1	0	Arab Union RE
Thailand	1	0	ASIANRE
Tunisia	1	0	
Venezuela	7	0	
Yugoslavia	4	0	
Zimbabwe	1	8	

Table 3

Structure of the insurance markets by line of business
(number of countries)

Line of business	Larger than 50%	30%-50%	0.1% to 29%	0%	total number of countries
Life insurance	7	11	41	8	67
Automobile insurance	7	34	22	0	63
Fire insurance	2	19	44	0	65
Transport insurance	3	11	50	0	64

The economic significance of insurance markets

16. The economic significance of the insurance industry of a country can be evaluated by means of the ratio of premiums to the gross domestic product. ^{8/} This value is not affected by currency influence; its information value is therefore substantially increased. It is worth noting that the average value of this ratio for the United States, Canada and Western European countries was 4.5 per cent in 1984, while it was only 1.6 per cent over the period 1983-1984 for the 67 developing countries surveyed. Table 4 shows that the ratio of total premiums to GDP is larger than 2 per cent in 17 countries while a ratio smaller than 1 per cent is shown in 22 countries. There does not seem to be any comparative advantage from one region to another.

Table 4

Breakdown of the 67 developing countries surveyed by insurance density
(total life and non-life)

2.0% of GDP and over	1.0% to 1.9% of GDP	0.5% to 0.9% of GDP	less than 0.5% of GDP
17	28	9	13

17. Table 5 also indicates the average premium volume per head of population. It is computed in United States dollars in order to make possible to some extent a comparison between the countries. However, macro-economic factors, such as a high inflation rate or a high depreciation of the value of currency, render this comparison difficult or even irrelevant for some countries. Again, it is worth noting that the average premiums per head of population in United States dollars in 1984 for North America and European countries is almost \$US 400. Only eight countries listed in table 5 had a total premium volume per head of population greater than \$US 100 and another eight countries had a total premium volume per head of population of between \$US 50 and \$US 100.

Life insurance

18. The UNCTAD secretariat's 1982 study on life insurance ^{9/} noted that a strong and efficient life insurance market could be a source of public and private sector financing. The encouragement of personal savings through life insurance can serve as a useful tool to any Government whose national policy objective is to promote savings among the population. However, as noted before in table 1, the life insurance sector is often of little importance. Of course, for many developing countries, life insurance may be considered irrelevant or inappropriate for ideological, cultural, or religious reasons or because economic security is provided through the family. For these countries, as well as for those experiencing high inflation rates, life insurance cannot serve adequately the interests of individuals and families.

19. Life insurance is most commonly purchased on a level premium plan; that is, the same premium is charged throughout the contract's duration. In this sense, total insurer premium income is not strictly comparable to total income premium in other lines of insurance business. Keeping the premiums the same from year to year involves the collection during the early years of sums greater than those required to pay current death claims and expenses. Premiums as well as reserves are therefore analysed in table 5. However, if in North America and European countries reserves usually account for two to three times the annual premium income, this was not found to be the case in a large number of developing countries.

20. Considering life premiums as a percentage of the gross domestic product shows that only 8 countries have a ratio larger than 1 per cent. When compared to non-life insurance where 32 countries have the same ratio larger than 1 per cent, one realizes the gap between the two branches of the insurance industry. Of course, the same remark applies if one looks at the gross premiums per head of population. Only in seven countries is the life insurance sector more important than the non-life insurance sector.

Table 5
THE ECONOMIC SIGNIFICANCE OF INSURANCE MARKETS

COUNTRY	Year	Gross premiums as Percentage of GDP		Gross premiums per head in US \$		Life and long-term insurance funds and reserves as a percentage of GDP
		Life	Non-life	Life	Non-life	
AFGHANISTAN	3/84-3/85	0	0.15 <u>a/</u>	0	0.16	0
ARGENTINA	7/82-6/83	0.12 <u>b/</u>	2.10 <u>b/</u>	1.97 <u>b/</u>	34.49 <u>b/</u>	0.02 <u>b/</u>
BAHRAIN	1983	0	1.28	0	168.9	0
BANGLADESH	1983	0.09	0.25	0.11	0.30	0.30
BARBADOS	1983	1.79	3.04	72.94	123.5	7.76
BHUTAN	1984	0.08	0.41	0.09	0.50	0.29
BOLIVIA	1983	0.01 <u>b/</u>	0.45 <u>b/</u>	0.17 <u>b/</u>	4.95 <u>b/</u>	0.08 <u>b/</u>
BOTSWANA	7/83-6/84	0.26	1.08	2.56	10.60	0.42
BRAZIL	1983	0.14 <u>b/</u>	0.73 <u>b/</u>	2.22 <u>b/</u>	11.78 <u>b/</u>	0.09 <u>b/</u>
BURKINA FASO	1983	0.04	0.46	0.53	0.81	0.06
BURUNDI	1983	0	1.06	0	2.60	0
CAMEROON	1983	0.08	1.10	0.57	8.26	0.08
CAPE VERDE	1984	0	2.34 <u>a/</u>	0	6.72	0
CENTRAL AFRICAN REPUBLIC	1983	0	0.40	0	1.12	0
CHAD	1984	-	0.25	-	0.31	-
CHILE	1983	0.92	0.70	15.53	11.87	1.52

Table 5 (continued)

THE ECONOMIC SIGNIFICANCE OF INSURANCE MARKETS

COUNTRY	Year	Gross premiums as Percentage of GDP		Gross premiums per head in US \$		Life and long-term insurance funds and reserves as a percentage of GDP
		Life	Non-life	Life	Non-life	
CHINA	1983	-	0.30	-	0.69	..
COLOMBIA	1983	0.36	0.94	5.10	13.19	0.61
CONGO	1983	0.01	0.97	0.13	12.39	..
COSTA RICA	1983	0.19	1.76	2.46	22.14	0.76
CYPRUS	1983	0.77	1.40	24.72	44.88	2.35
ECUADOR	1984	0.05	0.65	0.69	8.94	0.07
EGYPT	7/83-6/84	0.17	0.90	1.45	7.76	0.53
EL SALVADOR	1984	0.64	0.74	5.39	6.25	1.40
ETHIOPIA	7/83-6/86	0.04	1.33	0.06	1.82	0.33
GABON	1984	0.04	1.47	1.20	42.74	..
GAMBIA	1983	0.03	0.96	0.13	3.46	0.07
GHANA	1984	0.01 b/	0.16 b/	0.08 b/	0.97 b/	..
GUATEMALA	1984	0.29	0.50	3.55	6.11	..
GUYANA	1983	3.01	2.20	15.90	11.62	11.43
INDIA	1983	0.69 d/	0.44	1.82	1.16	5.06 d/
INDONESIA	1984	0.17	0.45	0.85	2.27	0.50
JAMAICA	1983	2.59	3.55	44.39	60.93	6.23
KOREA, REP. OF	4/84-3/85	4.59 d/	1.28 d/	93.07	25.92	7.83 d/

Table 5 (continued)

THE ECONOMIC SIGNIFICANCE OF INSURANCE MARKETS

COUNTRY	Year	Gross premiums as Percentage of GDP		Gross premiums per head in US \$		Life and long-term insurance funds and reserves as a percentage of GDP
		Life	Non-life	Life	Non-life	
KUWAIT	1983	0.15	0.93	20.16	121.86	0.46
LESOTHO	1985	0.02 a/	2.10 a/	0.02	2.76	-
MALAWI	1983	0.69	1.36	1.22	2.40	..
MALAYSIA	1984	0.99	2.15	21.35	45.86	3.95
MALI	1983	0.01	0.45	0.01	0.76	..
MALTA	1983	0.51	2.05	14.25	57.20	2.63
MEXICO	1983	0.21 b/	0.65 b/	4.04 b/	12.47 b/	..
MOROCO	1983	0.32	1.60	1.93	9.61	1.30
MOZAMBIQUE	1983	0.03	0.39	0.13	1.56	0.25
NICARAGUA	1983	0.31	0.95	3.76	11.72	0.36
NIGERIA	1984	0.25	0.82	1.75	5.63	1.04
OMAN	1984	0.08	0.94	5.79	70.14	0.12
PANAMA	1984	1.78	1.83	37.91	39.02	6.61
PAPUA NEW GUINEA	1983	0	1.47	0	11.38	0
PERU	1984	0.14 b/	0.90 b/	1.25 b/	7.97 b/	0.04 b/
PHILIPPINES	1984	0.40	0.66	2.55	3.50	1.06
QATAR	1984	0	1.00	0	208.12	0
RWANDA	1983	-	0.82	-	2.14	-

Table 5 (continued)

THE ECONOMIC SIGNIFICANCE OF INSURANCE MARKETS

COUNTRY	Year	Gross premiums as Percentage of GDP		Gross premiums per head in US \$		Life and long-term insurance funds and reserves as a percentage of GDP
		Life	Non-life	Life	Non-life	
ST. LUCIA	1984	1.47 a/	2.83 a/	16.77	32.30	4.40 a/
SEYCHELLES	4/83-3/84	0.04 d/	2.03 d/	0.08	46.34	-
SINGAPORE	1984	0.86	1.61	61.85	115.89	3.57
SOLOMON ISLANDS	1983	0	1.16	0	6.91	0
SRI LANKA	1984	0.14	0.57	0.54	2.18	0.96
SUDAN	1984	0.01	0.66	0.04	2.44	0.03
SYRIAN ARAB REP.	1983	0.02	0.47	0.44	9.60	0.03
THAILAND	1984	0.57	0.54	4.77	4.51	..
TRINIDAD & TOBAGO	1983	1.44 c/	1.12 c/	121.73 c/	95.18 c/	4.79
TUNISIA	1983	0.37	1.13	4.42	13.30	0.18
URUGUAY	1983	0.09 b/	1.00 b/	1.68 b/	18.10 b/	0.26 b/
VENEZUELA	1984	0.67	1.50	19.60	44.19	0.83
YUGOSLAVIA	1984	0.08 b/	1.31 b/	2.02 b/	31.31 b/	0.28 b/
ZAMBIA	1984	0.90	2.15	3.70	8.80	..
ZIMBABWE	1983	3.11	1.88	23.79	14.36	16.85

a/ Rough estimation due to the lack of data for GDP.

- Amount is nil

b/ Rough estimation due to a high inflation rate.

. Not applicable

c/ Results based on net premiums rather than gross premiums.

.. Not available

d/ Biased result due to 3-month lag.

Insurance ratios in non-life insurance

21. Over a long period, expected actuarial premiums are for an amount not less than the loss to be paid by the insurer. For the insurer, the individual random risk transferred to it becomes part of a known cost (the claims) as a great number of similar expenses will result in a predictable figure. While the underwriting risk for the insurer decreases as the volume and spread of his portfolio increase, the reverse is also true.

22. Data presented in table 6 are related only to a specific year for each country (1983 or 1984) and therefore, assuming the preceding statement, one can better understand the large differences in loss ratio within the countries. The loss ratio may not represent the real experience over a longer period of time. Combined ratios (i.e., the ratio of expenses and incurred claims to gross premiums) of 100 per cent and higher are also commonplace. The insurance situation prevailing in these years may also help to understand these data. Underwriting cycles have historically occurred about every five to eight years 10/ and during the "soft market" phase of the cycle underwriting losses may be large. This was typically the case in 1983 and 1984.

23. In table 6, 17 countries have experienced a loss ratio in automobile insurance larger than 80 per cent and 10 of them are African countries. This situation could be attributed to premium levels. Especially with respect to automobile insurance, inadequate premiums are often permitted to exist by insurance regulatory authorities. This practice not only causes substantial underwriting losses for many insurers but also encourages insurers sometimes to pay them only after much delay. 11/

24. Administrative and acquisition costs are high. Twelve countries have a ratio to gross premiums larger than 33 per cent. On the other hand, the average ratio for 14 countries surveyed and having a monopolistic insurance market is only 15.4 per cent compared to an overall average of 24 per cent. This is mainly due to the fact that state monopoly usually does not rely on intermediaries.

25. Not only is the demand for insurance insufficient in most developing countries but it also mainly exists for low-expense coverages such as automobile insurance, and for high-risk coverages, such as insurance on aircraft, and large risks, leaving the insurance companies with an unbalanced portfolio of risks. As a result, insurers in most developing countries have to rely heavily on international reinsurance services (including reinsurers in developing countries). 12/ At the same time, that reliance on foreign insurers has decreased markedly, and consequently, reliance on foreign reinsurers has increased.

Table 6
INSURANCE RATIOS IN NON-LIFE INSURANCE

COUNTRY	YEAR	Total	LOSS RATIO (Gross)			Expenses Ratio	Total	REINSURANCE RATIO		
			Fire	Auto	Trans-ports			Fire	Auto	Trans-ports
AFGHANISTAN	3/84-3/85	29.9	30.0	14.9	31.3	8.6	71.8	48.6	19.9	85.5
ARGENTINA	7/82-6/83	52.0	23.7	49.7	48.0	36.1	9.6	42.2	2.0	36.1
BAHRAIN	1983	87.3	38.7	75.6	183.6	..	..	..	..	..
BANGLADESH	1983	106.5	42.0	139.4	109.5	14.5	39.4	21.5	0.0	51.9
BARBADOS	1983	87.2	65.0	93.8	83.4	25.2	41.8	70.1	15.3	67.8
BHUTAN	1984	17.6	3.8	33.9	6.7	21.1	23.6	-0.5	17.0	50.7
BOLIVIA	1983	53.6	..	..	..	37.1	69.8	..	..	..
BOTSWANA	7/83-6/84	28.9	30.2	39.9	6.1	32.0	80.2	91.2	71.5	90.0
BRAZIL	1983	48.3	17.6	59.2	22.0	30.8	14.1	43.2	6.2	21.7
BURKINA FASO	1983	37.8	28.4	49.1	79.2	34.9	31.5	66.1	8.0	31.2
BURUNDI	1983	182.4	36.0	369.3	66.8	11.3	52.2	58.9	2.5	88.1
CAMEROON	1983	123.2	102.2	121.2	94.7	29.7	34.4	49.9	10.8	60.9
CAPE VERDE	1984	27.5	2.5	57.3	38.4	9.7	59.5	73.6	6.5	57.7
CENTRAL AFRICAN REPUBLIC	1983	72.7	12.1	100.9	59.1	50.4	26.1	15.9	26.4	55.8
CHAD	1984	28.1	0.8	34.2	57.3	4.4	52.1	97.7	9.1	86.2
CHILE	1983	57.8	..	..	..	25.1	42.0	74.4	10.9	61.9
CHINA	1983	49.1	..	..	..	17.8	-4.2	..	..	..

Table 6 (continued)

INSURANCE RATIOS IN NON-LIFE INSURANCE

COUNTRY	YEAR	Total	LOSS RATIO (Gross)			Expenses Ratio	Total	REINSURANCE RATIO		
			Fire	Auto	Trans-ports			Fire	Auto	Trans-ports
COLOMBIA	1983	46.2	25.5	50.1	44.6	29.0	33.8	36.4	3.5	29.9
CONGO	1983	52.2	..	..	..	..	31.6	..	..	..
COSTA RICA	1983	47.4	16.3	62.3	34.7	23.0	22.0	75.2	1.0	39.4
CYPRUS	1983	52.2 a/	18.3 a/	69.4 a/	30.4 a/	28.3	28.2	50.4	15.1	59.3
ECUADOR	1984	52.0	33.7	60.5	57.2	35.1	71.5	83.9	28.7	88.0
EGYPT	7/83-6/84	60.6	17.0	90.0	61.5	18.9	60.1	71.1	35.8	67.4
EL SALVADOR	1984	31.4	17.6	51.1	38.9	11.4	68.8	88.2	4.6	63.8
ETHIOPIA	1984	34.5	23.7	45.9	29.4	10.1	21.5	53.7	0.1	45.3
GABON	1984	53.7	32.7	75.8	32.9	30.2	43.9	70.0	12.0	70.9
GAMBIA	1983	50.4	33.2	72.8	19.5	..	34.1	50.5	5.5	94.5
GHANA	1984	32.1	18.0	50.0	25.0	17.6	21.0	25.0	3.0	45.0
GUATEMALA	1984	42.1	27.0	55.6	58.4	37.4	57.4	73.7	20.1	80.1
GUYANA	1983	62.5	61.6	..	..	30.3	45.7	38.3	..	..
INDIA	1983	55.1	43.9	..	47.8	18.4	2.0	-13.2	..	10.1
INDONESIA	1984	63.1	60.6	41.0	81.2	28.6	53.8	63.3	13.7	60.3
JAMAICA	1983	42.9	29.0	51.1	16.2	33.5	47.5	83.1	24.0	79.6
KOREA, REP. OF	4/84-3/85	77.1	31.7	85.0	50.5	23.7	10.8	23.0	0.4	48.0
KUWAIT	1983	51.0 b/	43.6 b/	71.2 b/	30.2 b/	..	54.4	91.0	10.8	85.7

Table 6 (continued)

INSURANCE RATIOS IN NON-LIFE INSURANCE

COUNTRY	YEAR	Total	LOSS RATIO (Gross)			Expenses Ratio	Total	REINSURANCE RATIO		
			Fire	Auto	Trans-ports			Fire	Auto	Trans-ports
LESOTHO	1985	34.4	51.6	39.0	11.5	14.5	71.2	85.2	41.8	99.5
MALAWI	1983	18.2	4.0	30.2	15.0	28.8	51.7	73.6	20.1	63.0
MALAYSIA	1984	49.5	48.8	67.5	43.2	24.8	47.3	58.9	24.1	71.7
MALI	1983	33.9	72.6	8.1	41.4	33.9	..	..	..	..
MALTA	1983	52.0	38.6	66.8	45.2	25.5	18.6	15.3	2.8	60.1
MEXICO	1983	51.0	19.4	67.9	56.7	17.3	38.8	60.4	0.3	72.8
MOROCCO	1983	104.5	74.7	142.8	58.7	23.7	32.5	72.0	18.7	90.4
MOZAMBIQUE	1983	108.0	73.6	43.0	165.9	20.6	30.0	40.0	0.0	43.5
NICARAGUA	1983	35.6	25.0	42.5	78.7	23.1	59.8	77.2	0.2	94.4
NIGERIA	1984	66.6	53.0	91.7	58.0	37.7	44.7	64.0	16.8	67.9
OMAN	1984	58.9	24.0	68.8	71.6	27.1	39.2	72.1	14.8	54.8
PANAMA	1984	48.8	31.9	59.2	39.3	38.2	54.0	74.8	24.1	66.4
PAPUA NEW GUINEA	1983	65.2	63.4	114.4	55.2	28.5	42.3	45.3	17.6	77.6
PERU	1984	72.4	11.1	52.4	73.3	13.4	43.9	52.5	0.2	82.8
PHILIPPINES	1984	48.1	52.3	50.4	41.1	20.7	14.9	33.8	-3.5	30.4
QATAR	1984	45.4	42.0	57.8	25.2	..	54.6	88.2	2.8	72.3
RWANDA	1983	79.6	..	98.8	75.9	14.4	29.8	..	14.4	38.7
ST. LUCIA	1984	64.1	39.8	75.9	34.3	27.8	32.3	55.8	7.9	52.5
SEYCHELLES	4/83-3/84	27.3	17.4	53.5	12.3	14.7	71.6	81.0	65.1	69.0

Table 6 (continued)

INSURANCE RATIOS IN NON-LIFE INSURANCE

COUNTRY	YEAR	Total	LOSS RATIO (Gross)			Expenses Ratio	Total	REINSURANCE RATIO		
			Fire	Auto	Trans-ports			Fire	Auto	Trans-ports
SINGAPORE	1984	57.1a/	44.1a/	73.7a/	42.7a/	27.8	28.0	42.7	7.0	49.6
SOLOMON ISLANDS	1983	62.0	143.2	58.4	8.0	21.8	3.0	4.9	0.9	3.0
SRI LANKA	1984	75.4	112.7	90.7	25.5	23.3	13.0	17.8	0.0	21.6
SUDAN	1984	104.3	103.2	58.9	146.7	12.2	63.5	89.0	-	83.7
SYRIAN ARAB REP.	1983	62.4	30.0	99.5	58.5	7.7	35.0	40.3	-12.4	67.6
THAILAND	1984	53.3	49.6	61.8	42.2	16.7	47.6	72.5	4.9	53.6
TRINIDAD & TOBAGO	1983	87.1a/	89.4a/	87.9a/	91.3a/	55.2	..	..	..	..
TUNISIA	1983	72.5	42.2	93.9	70.4	22.5	26.2	62.9	7.4	55.3
URUGUAY	1983	73.0	35.2	124.8	21.4	23.4	-11.9	..	-0.4	19.3
VENEZUELA	1984	74.4	45.8	82.9	77.1	34.8	35.4	31.0	7.3	67.3
YUGOSLAVIA	1984	..	..	..	..	16.1	19.5	24.9	11.1	40.4
ZAMBIA	1984	..	..	..	..	14.1	14.6	14.6	0.6	34.9
ZIMBABWE	1983	61.6	99.3	49.5	7.0	18.6	44.7	62.8	25.1	58.8

Note: Loss ratio = $\frac{\text{gross claims paid} + \text{outstanding}}{\text{Gross premiums written}}$ X 100

Expenses ratio = $\frac{\text{Commissions} + \text{management expenses}}{\text{Gross premiums written}}$ X 100

Reinsurance ratio = $1 - \frac{\text{Net premiums written}}{\text{Gross premiums written}}$ X 100

a/ Net loss ratio

b/ Loss ratio does not include reserves for outstanding claims.

26. As is shown in table 7, the vast majority of developing countries are net importers of reinsurance. The overall reinsurance ratio (one minus the ratio of net premium to gross premium) which measures the reliance of a national insurance market on the international reinsurance market (including reinsurers in developing countries) is larger than 50 per cent for 19 countries and between 30 and 50 per cent for an additional 24 countries. The validity of this statement is strengthened by an analysis by line of business. In transport insurance (i.e. aviation, marine and inland marine) almost all developing countries have to rely heavily on the international reinsurance market, while in automobile insurance excess of loss reinsurance treaties are usually subscribed to, which implies that a large majority of countries have to retain a large share of the risks.

Table 7

RELIANCE ON FOREIGN REINSURANCE BY DEVELOPING COUNTRIES
(number of countries)

Line of business \ Reinsurance ratio	50% or more	30% to 49%	10% to 29%	less than 10%	Total no.of countries
Total	19	24	16	5	64
Automobile	2	2	22	33	59
Fire	36	12	8	3	59
Transports	42	13	4	1	60

II. CONCLUSION

27. The preceding sections seek to present the situation in developing countries with regard to insurance and reinsurance transactions. The insurance industry has been undergoing some fundamental changes which inevitably cause short-term difficulties. During this "growing-up" period the continuation of dependence on international insurance and reinsurance markets would mean that developing countries' insurance markets will be greatly influenced by external events. By no means are these sections are an answer to how best to structure that industry and they omit totally situations which may be peculiar to one or a few countries only.

Annex I

LIST OF COUNTRIES

Afghanistan	(3)	Nigeria	
Argentina	(3)	Oman	
Bahamas	(1)	Panama	
Bahrain	(3)	Papua New Guinea	
Bangladesh	(3)	Peru	
Barbados		Philippines	(3)
Bhutan	(3)	Qatar	(3)
Bolivia	(3)	Rwanda	
Botswana		Saint Lucia	
Brazil	(3)	Seychelles	
Burkina Faso		Singapore	(3)
Burma	(1)	Solomon Islands	
Burundi	(3)	Sri Lanka	
Cameroon		Sudan	
Cape Verde		Syrian Arab Republic	(3)
Central African Republic		Thailand	
Chad		Trinidad & Tobago	(3)
Chile	(3)	Tunisia	(3)
China	(2)	United Arab Emirates	(1)
Colombia	(3)	Uruguay	
Congo	(2)	Venezuela	(3)
Costa Rica	(3)	Yugoslavia	
Cyprus		Zambia	(2)
Ecuador	(3)	Zimbabwe	(3)
Egypt	(3)		
El Salvador			
Ethiopia	(3)		
Gabon			
Gambia			
Ghana			
Guatemala	(3)		
Guyana	(3)		
India			
Indonesia			
Jamaica			
Korea (Rep.of)	(3)		
Kuwait			
Lesotho			
Malawi	(3)		
Malaysia	(3)		
Mali	(3)		
Malta			
Mexico			
Morocco	(3)	NOTE: (1) Statistics not available	
Mozambique		(2) Sent annual report only	
Nicaragua		(3) Sent also annual report	

Annex II

STATISTICAL APPENDIX TO THE SURVEY ON
INSURANCE STATISTICS IN DEVELOPING COUNTRIES

The attached forms summarize the answers to the questionnaire based on UNCTAD's "Unified international system of insurance statistics". The form has been simplified for the purpose of the present document so as to ensure easy comparability within each country.

The attached forms consist of insurance statistics by line of business and the following symbols have been used:

- . not applicable
- .. not available
- amount is nil or less than half of the unit used

Figures are expressed in units of the national currency unit. When another unit is adopted (e.g. millions) it is clearly indicated.

In principle, data refer to the calendar year, but when another time frame is adopted it is indicated.

Operations reported in this survey are those carried out by the domestic and foreign insurance and reinsurance companies reported and exclude any statutory system of social security administered by the State or parastatal bodies.

The exchange rates per United States dollar are the period averages and the end of period market rates reported in International Financial Statistics (IMF).

Definitions

Gross premiums written:	Include all premiums written, received and receivable in the year, net of taxes and cancellations before deduction of commissions.
Reinsurance ceded:	Includes reinsurance carriers and retrocessions on domestic business effected to local and foreign insurance and reinsurance companies, whether established in the country or not.
Reinsurance accepted:	Includes reinsurances and retrocessions accepted by insurance and reinsurance companies from local and foreign business, whether established in the country or not.

Net premiums written:	Gross premiums - reinsurance ceded + reinsurance accepted.
Gross claims paid + outstanding:	Include claims incurred during the period, namely all claims paid and to be paid (outstanding). The definition is slightly different for life and non-life business (see "Unified International System of Insurance Statistics").
Net claims:	Net of reinsurance operations.
Commissions:	Acquisition costs on direct business (gross).
Management expenses	Administration costs.
Life insurance funds:	Include "mathematical reserves", policy values and other liabilities towards policyholders and beneficiaries.

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	1	0	0	1
Foreign :	0	0	0	0	0

Total number of employees in the insurance sector: 95

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	139 624 928	32 430 438	9 605 325	95 634 660	1 954 505	
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	100 886 937	15 777 716	1 910 009	82 414 146	785 066	
(+) plus reinsurance accepted	614 490	3 061	-	605 610	5 819	
Net premiums written	39 352 481	16 655 783	7 695 316	13 826 124	1 175 258	
Gross claims paid + outstanding	41 815 075	9 725 440	1 430 909	29 950 256	708 470	
Net claims paid + outstanding	8 837 486	9 206 977	(-1 161 688)	80 169	712 028	
Commissions	.	.	.	.	.	.
Management expenses	12 031 034	2 867 022	..	6 032 496	3 131 516	
Life insurance Funds and other reserves						

COUNTRY: ARGENTINA

YEAR: 1/7/82-30/6/83

CURRENCY: Pesos argentinos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	241	0	1	244
Foreign:	0	15	0	0	15

Total number of employees in the insurance sector: 24 137

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	356 185	6 223 118	1 125 457	3 297 791	706 167	1 093 703
% written by foreign companies	-	0.01%	0.03%	-	-	0.01%
(-) less reinsurance ceded	17 857	1 686 733	759 427	132 231	518 379	276 696
(+) plus reinsurance accepted	8 551	1 087 331	284 400	65 638	263 543	473 750
Net premiums written	346 879	5 623 716	650 430	3 231 198	451 331	1 290 757
Gross claims paid + outstanding	195 227	3 237 566	266 552	1 638 646	338 999	993 369
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	21 389	551 908	118 261	247 786	37 631	148 230
Management expenses	98 946	1 697 629	295 938	934 980	126 133	340 578
Life insurance Funds and other reserves	75 026					

Note: Management expenses include commissions

COUNTRY: BAHRAIN

YEAR: 1983

CURRENCY: Dinars

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	6	0	7	13
Foreign:	7	13	0	17	37

Total number of employees in the insurance sector: 209

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written		23 496 000	5 142 000	7 093 000	5 952 000	4 201 000
% written by foreign companies	
(-) less reinsurance ceded	
(+) plus reinsurance accepted	
Net premiums written	
Gross claims paid + outstanding		20 524 000	1 991 000	5 365 000	10 933 000	2 588 000
Net claims paid + outstanding	
Commissions	
Management expenses	
Life insurance Funds and other reserves						

COUNTRY: BANGLADESH

YEAR: 1983

CURRENCY: Taka

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	1	0	0	2
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 19 062

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	254.050	703.39	179.34	55.33	437.70	31.02
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	3.633	310.16	48.51	-	249.07	12.58
(+) plus reinsurance accepted	-	33.11	10.02	-	21.67	1.43
Net premiums written	250.417	426.34	140.85	55.33	210.30	19.87
Gross claims paid + outstanding	89.372	749.20	75.33	77.14	479.33	117.40
Net claims paid + outstanding	88.244	387.74	55.95	77.14	228.66	25.99
Commissions	.	.	.	.	.	.
Management expenses	141.704	102.12	26.34	3.29	55.30	11.74
Life insurance Funds and other reserves	867.517					

COUNTRY: BARBADOS

YEAR: 1983

CURRENCY: Dollars

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	5	5	0	0	10
Foreign:	13	17	0	0	30

Total number of employees in the insurance sector: ..

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	38 136	64 569	25 057	28 582	4 458	6 472
% written by foreign companies	57.06%	39.43%	36.47%	41.08%	40.47%	42.87%
(-) less reinsurance ceded	1 993	33 858	23 519	4 470	3 041	2 828
(+) plus reinsurance accepted	-	6 819	5 949	80	18	772
Net premiums written	36 146	37 530	7 487	24 192	1 435	4 416
Gross claims paid + outstanding	13 840	56 314	16 282	26 810	3 717	9 505
Net claims paid + outstanding	13 660	30 358	3 080	21 886	1 214	4 178
Commissions	5 661	10 915	5 984	3 572	505	854
Management expenses	19 824	5 368	2 075	2 284	418	591
Life insurance Funds and other reserves	164 766					

COUNTRY: BHUTAN

YEAR: 1984

CURRENCY: Ngultnums

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 660

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 673 000	8 449 000	2 890 000	2 998 000	1 855 000	706 000
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	63 000	5 667 000	2 722 000	510 000	1 802 000	633 000
(+) plus reinsurance accepted	0	3 675 000	2 736 000	0	862 000	77 000
Net premiums written	1 610 000	6 457 000	2 904 000	2 488 000	915 000	150 000
Gross claims paid + outstanding	216 789	1 491 000	112 000	1 018 000	125 000	236 000
Net claims paid + outstanding	216 789	2 784 000	1 286 000	904 000	492 000	102 000
Commissions	..	386 000	96 000	238 000	17 000	35 000
Management expenses	736 000	1 397 000	659 000	340 000	329 000	69 000
Life insurance Funds and other reserves	5 950 000					

COUNTRY: BOLIVIA

YEAR: 1983

CURRENCY: Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	14	18	1	35
Foreign:	1	1	4	0	6

Total number of employees in the insurance sector: 787

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	237 930	6 916 943				
% written by foreign companies	52.47%	0.04%				
(-) less reinsurance ceded	36 507	5 866 928				
(+) plus reinsurance accepted	9 890	1 039 039				
Net premiums written	211 313	2 089 054				
Gross claims paid + outstanding	155 497	3 712 561				
Net claims paid + outstanding	123 655	(-572 994)				
Commissions	..	..		
Management expenses	21 311	2 564 295				
Life insurance Funds and other reserves	1 290 530					

COUNTRY: BOTSWANA

YEAR: 1/7/83 - 30/6/84 CURRENCY: Pula

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	3	0	3
Foreign:	0	0	1	0	1

Total number of employees in the insurance sector: 230

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	3 080	12 736	3 454	4 333	410	4 539
% written by foreign companies	-	-	-	-	-	-
(-) less reinsurance ceded	876	10 211	3 149	3 099	369	3 594
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	2 204	2 525	305	1 234	41	945
Gross claims paid + outstanding	281	3 689	1 042	1 731	25	891
Net claims paid + outstanding	193	768	147	380	7	234
Commissions	-440	2 164	797	513	65	789
Management expenses	792	1 913	421	774	36	682
Life insurance Funds and other reserves	4 991					

NOTE: The only foreign resident insurer has never transacted business.

COUNTRY: BRAZIL

YEAR: 1983

CURRENCY: Cruzeiros

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	94	1	95
Foreign:	0	0	3	0	3

Total number of employees in the insurance sector: 98 000

Insurance statistics by line of business (in ,000)

	Total	Total			Transports	
	Life and	Non-life	Fire	Automobile	Marine	Others
	Long-term Ins.	Insurance			Aviation	
Gross Premiums written	166 309 762	881 650 814	247 388 053	252 608 022	272 290 076	109 364 663
% written by foreign companies	0.01%	0.02%	..	..	..	..
(-) less reinsurance ceded	671 248	309 227 524	139 180 214	18 467 797	84 478 528	67 100 985
(+) plus reinsurance accepted	58 471	124 807 919	32 270 502	2 908 168	25 448 828	64 180 421
Net premiums written	165 696 985	697 231 209	140 478 341	237 048 393	213 260 376	106 444 099
Gross claims paid + outstanding	58 246 472	391 800 891	43 533 598	149 682 389	59 990 071	138 594 833
Net claims paid + outstanding	58 202 385	331 878 856	29 829 523	145 370 449	52 400 924	104 277 960
Commissions	..	..	..	..	..	..
Management expenses	46 941 647	249 809 244	74 124 173	51 183 246	32 071 697	92 430 128
Life insurance Funds and other reserves	11 000 641					

NOTE: Management expenses include commissions.

COUNTRY: BURKINA FASO

YEAR: 1983

CURRENCY: Franc CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	2	0	0	3
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: ..

Insurance statistics by line of business

	Total Life and Long- term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	131 716 608	1 986 793 247	497 727 272	988 259 660	198 493 502	302 312 813
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	64 160 595	626 946 650	328 986 086	79 586 048	61 978 033	156 396 483
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	67 556 013	1 359 846 597	168 741 186	908 673 612	136 515 469	145 916 330
Gross claims paid + outstanding	64 279 596	750 093 109	141 211 875	485 500 014	157 172 197	(-33 790 977)
Net claims paid + outstanding	4 488 867	645 354 264	(-101 221 911)	769 741 835	95 129 490	(-118 295 150)
Commissions	7 479 287	320 101 622	85 659 678	113 389 423	58 114 022	52 938 499
Management expenses	29 761 117	373 962 509	95 489 020	191 630 617	29 235 027	57 607 845
Life insurance Funds and other reserves	277 087 012					

COUNTRY: BURUNDI

YEAR: 1983

CURRENCY: Franc Burundi

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	1	0	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 95

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 069 119 224	92 224 646	418 766 563	536 189 690	21 938 325	
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	558 336 096	54 348 938	10 693 898	472 475 613	20 817 647	
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	510 783 128	37 875 708	408 072 665	63 714 077	1 120 678	
Gross claims paid + outstanding	1 950 063 657	33 251 815	1 546 649 572	358 139 572	12 022 698	
Net claims paid + outstanding	1 345 610 928	22 378 191	1 282 944 127	40 137 833	150 777	
Commissions	.	.	.	.	.	.
Management expenses	121 196 750	10 579 738	65 528 679	42 730 015	2 358 318	
Life insurance Funds and other reserves						

COUNTRY: CAMEROON

YEAR: 1983

CURRENCY: Francs CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	5	1	6
Foreign:	0	0	7	0	7

Total number of employees in the insurance sector: 1 356

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life	Fire Insurance	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 997 428.8	28 837 454	3 220 417.4	12 500 283.3	6 363 733.7	6 753 020.1
% written by foreign companies	69.72%	37.59%	55.46%	23.35%	58.51%	35.72%
(-) less reinsurance ceded	635 131.8	10 415 251	1 841 984.4	1 355 733.5	3 881 091.3	3 336 441.8
(+) plus reinsurance accepted	0	496 116	235 178.5	0	0	260 937.0
Net premiums written	1 362 297.0	18 918 319	1 613 611.5	11 144 549.8	2 482 642.4	3 677 515.3
Gross claims paid + outstanding	1 399 655.8	35 525 508	3 293 065.6	15 150 306.2	6 027 961.5	11 054 174.7
Net claims paid + outstanding	933 815.6	26 620 810	1 771 028.5	14 252 850.4	2 891 774.3	7 705 157.2
Commissions	..	..	..	..	..	..
Management expenses	734 715.8	8 575 142	1 178 145.1	3 685 955.6	1 664 564.8	2 046 476.7
Life insurance Funds and other reserves	1 999 239.4					

NOTE: Management expenses include commissions.

COUNTRY: CAPE VERDE

YEAR: 1984

CURRENCY: Escudos

TD/B/C-3/220
page 36

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	1	0	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 70

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	200 749	19 083	35 109	86 844	59 713	
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	130 892	16 263	2 303	58 055	54 271	
(+) plus reinsurance accepted	11 433	2 212	0	7 967	1 254	
Net premiums written	81 290	5 032	32 806	36 756	6 696	
Gross claims paid + outstanding	55 338 a/	479	20 116 a/	33 314	1 429	
Net claims paid + outstanding	41 232	973	19 318	20 367	574	
Commissions	82	26	8	34	12	
Management expenses	19 312	1 834	3 380	8 362	5 736	
Life insurance Funds and other reserves						

a/ Increase of mathematical reserves of 5 150 not included.

COUNTRY: CENTRAL AFRICAN REPUBLIC

YEAR: 1983

CURRENCY: Franc CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	2	0	0	2
Foreign:	0	7	0	0	7

Total number of employees in the insurance sector: 94

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 039 457 708	229 461 052	544 500 679	147 156 902	118 339 075	
% written by foreign companies	69.49%	74.30%	58.90%	89.15%	84.40%	
(-) less reinsurance ceded	271 209 373	36 461 365	143 904 145	82 113 714	8 730 149	
(+) plus reinsurance accepted	0	0	0	0	0	
Net premiums written	768 248 335	192 999 687	400 596 534	65 043 188	109 608 926	
Gross claims paid + outstanding	755 304 494	27 760 568	549 535 859	87 025 751	90 982 316	
Net claims paid + outstanding	583 021 886	1 970 673	516 965 765	16 023 241	48 062 207	
Commissions	..	..	..	..	..
Management expenses	524 215 887	79 910 047	330 445 258	80 186 498	33 674 084	
Life insurance Funds and other reserves						

NOTE: Management expenses include commissions. (Total commissions = 99 711 619).

COUNTRY: CHAD

YEAR: 1984

CURRENCY: Franc CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 69

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 960 955	670 968 190	248 185 285	335 607 087	58 517 355	28 658 513
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	1 112 579	352 418 186	242 896 364	33 064 005	50 523 902	25 933 915
(+) plus reinsurance accepted	0	2 968 088	298 879	2 374 687	49 770	244 752
Net premiums written	848 376	321 518 092	5 587 750	304 917 769	8 043 223	2 969 350
Gross claims paid + outstanding	0	188 669 445	1 922 527	114 947 122	33 511 621	38 288 175
Net claims paid + outstanding	0	107 348 078	5 100 232	95 483 122	6 764 724	0
Commissions	.	.	.	.	.	.
Management expenses	14 000	29 455 172	21 500 000	114 560	3 668 824	4 171 788
Life insurance Funds and other reserves	243 100					

COUNTRY: CHILE

YEAR: 1983

CURRENCY: Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	18	29	0	3	50
Foreign:	0	1	0	0	1

Total number of employees in the insurance sector: 5 084

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	14 390 073	10 929 324	4 034 317	3 257 612	1 806 340	1 831 055
% written by foreign companies	.	-	-	-	-	-
(-) less reinsurance ceded	1 353 580	10 151 855	4 422 282	1 835 921	2 510 369	1 383 283
(+) plus reinsurance accepted	753 709	5 560 348	1 421 655	1 478 338	1 391 336	1 269 019
Net premiums written	13 790 202	6 337 817	1 033 690	2 900 029	687 307	1 716 791
Gross claims paid + outstanding	12 243 978	6 319 736	..	..	..	..
Net claims paid + outstanding	12 293 202	3 304 853	412 988	1 625 251	445 466	821 148
Commissions	538 629	1 372 852	689 036	399 928	117 251	166 637
Management expenses	1 624 910	2 746 263	..	..	..	..
Life insurance Funds and other reserves	23 693 540					

COUNTRY: CHINA

YEAR: 1983

CURRENCY: Yuan

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector:

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	7 118 414	1 380 817 804				
% written by foreign companies	.	.				
(-) less reinsurance ceded	0	230 608 977				
(+) plus reinsurance accepted	0	289 291 802				
Net premiums written	7 118 414	1 439 500 629				
Gross claims paid + outstanding	247 202	677 448 506				
Net claims paid + outstanding	247 202	753 430 491				
Commissions	79 602	106 492 206				
Management expenses	..	139 213 553				
Life insurance Funds and other reserves	..					

COUNTRY: COLOMBIA

YEAR: 1983

CURRENCY: Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	24	34	.	3	61
Foreign:	0	0	.	0	0

Total number of employees in the insurance sector: 23 972

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	11 070.6	28 618.9	7 216.4	8 521.6	4 352.3	8 528.6
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	2 873	21 246.6	7 445.4	2 700.7	2 792.0	8 308.5
(+) plus reinsurance accepted	2 086.9	11 571.9	4 821.3	2 404.4	1 489.3	2 856.9
Net premiums written	10 284.5	18 944.2	4 592.3	8 225.3	3 049.6	3 077.0
Gross claims paid + outstanding	3 885	13 237.6	1 838.9	4 271.7	1 943.5	5 183.5
Net claims paid + outstanding	3 440	7 830.9	1 580.6	3 956.5	1 347.8	946.0
Commissions	..	..	..	..	..	..
Management expenses	3 321.2	8 300	2 670.1	2 300.8	1 196.9	2 132.2
Life insurance Funds and other reserves	18 527 296					

NOTE: Management expenses include commissions.

COUNTRY: CONGO

YEAR: 1983

CURRENCY: Franc CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 319

Insurance statistics by line of business

	Total Life and Long- term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	82 541 778	7 793 791 727	1 691 617 203	2 487 858 960	2 663 589 680	950 725 884
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	0	2 461 607 641	..	..	..	..
(+) plus reinsurance accepted	0	0	..	..	..	..
Net premiums written	82 541 778	5 332 184 086	..	..	..	..
Gross claims paid + outstanding	..	4 067 597 412	..	..	..	..
Net claims paid + outstanding	..	2 703 319 598	..	..	..	..
Commissions	..	..	..	..	..	..
Management expenses	..	..	..	..	..	..
Life insurance Funds and other reserves	..					

COUNTRY: COSTA RICA

YEAR: 1983

CURRENCY: Colones

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 2 161

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	246 262.8	2 219 729.8	442 617.9	560 763.1	192 208.7	1 024 140.1
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	4 390.7	581 003.0	370 917.9	6 097.9	121 277.1	82 710.0
(+) plus reinsurance accepted	0	91 752.0	38 010.7	550.4	45 575.5	7 615.4
Net premiums written	241 872.1	1 730 478.8	109 710.7	555 215.6	116 507.1	949 045.5
Gross claims paid + outstanding	72 363.1	1 052 340.7	72 225.9	349 561.0	66 644.0	563 909.8
Net claims paid + outstanding	71 473.2	594 954.6	35 562.3	254 544.3	42 807.2	262 040.8
Commissions	55 812.5	193 171.4	72 091.5	71 848.8	16 248.2	32 982.9
Management expenses	39 697.0	317 528.1	40 438.7	99 712.2	21 142.8	156 234.4
Life insurance Funds and other reserves	964 441.0					

COUNTRY: CYPRUS

YEAR: 1983

CURRENCY: pounds

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	10	5	0	15
Foreign:	4	26	8	0	38

Total number of employees in the insurance sector: 2 760

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	8 451 585	15 344 153	2 650 724	7 719 305	1 805 247	3 168 877
% written by foreign companies	42.52%	57.95%	55.62%	56.50%	55.46%	64.83%
(-) less reinsurance ceded	704 758	4 322 801	1 335 987	1 166 619	1 069 898	750 297
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	7 746 827	11 021 352	1 314 737	6 552 686	735 349	2 418 580
Gross claims paid + outstanding	..	..	..	..	..	..
Net claims paid + outstanding	2 329 166	6 307 750	240 177	4 547 740	223 644	1 296 189
Commissions	1 430 833	2 588 070	433 713	1 575 379	-	578 978
Management expenses	1 844 567	1 754 846	301 080	724 007	323 479	406 280
Life insurance Funds and other reserves	25 642 769					

COUNTRY: ECUADOR YEAR: 1984

CURRENCY: Sucres

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	9	9	1	19
Foreign:	1	8	1	0	10

Total number of employees in the insurance sector: ..

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	394 081	5 092 442	1 109 792	1 167 169	1 763 171	1 052 310
% written by foreign companies	40.12%	19.98%	28.46%	22.74%	13.26%	18.74%
(-) less reinsurance ceded	152 251	4 172 379	1 077 555	366 009	1 816 905	911 910
(+) plus reinsurance accepted	2 210	530 650	145 860	30 322	264 890	89 577
Net premiums written	244 040	1 450 713	178 098	831 483	211 156	229 976
Gross claims paid + outstanding	279 782	2 648 333	374 077	706 920	1 009 873	557 463
Net claims paid + outstanding	140 859	707 343	53 452	478 415	76 736	98 740
Commissions	66 282	790 773	263 467	179 476	201 183	146 647
Management expenses	125 730	997 097	210 339	228 977	323 894	233 887
Life insurance Funds and other reserves	586 009					

COUNTRY: EGYPT

YEAR: 1/7/83 - 30/6/84 CURRENCY: E. Pound

TD/B/C.3/220
page 46

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	8	1	9
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 14 526

Insurance statistics by line of business (in ,000)

	Total	Total	Fire	Automobile	Transports	Marine	Aviation	Others
	Life and Long-term Ins.	Non-life Insurance						
Gross Premiums written	46 382.7	248 431	54 150	65 603	90 442	38 236		
% written by foreign companies	.	.	.	.	.	.	.	.
(-) less reinsurance ceded	1 585	166 903	46 319	23 503	67 719	29 362		
(+) plus reinsurance accepted	2	17 510	7 813	3	6 767	2 927		
Net premiums written	44 799.7	99 038	15 644	42 103	29 490	11 801		
Gross claims paid + outstanding	14 924	150 658	9 201	59 077	55 659	26 721		
Net claims paid + outstanding	14 520	72 365	5 161	38 843	22 160	6 201		
Commissions	..	..	..	..	..	..
Management expenses	18 848	46 854	12 823	14 233	10 850	8 941		
Life insurance Funds and other reserves	148 601							

NOTE: Management expenses include commissions.

COUNTRY: EL SALVADOR

YEAR: 1984

CURRENCY: Colon

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	9	0	0	11
Foreign:	2	0	0	0	2

Total number of employees in the insurance sector: 1 375

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	72 678 625	84 270 932	42 493 890	15 496 463	6 279 795	20 000 784
% written by foreign companies	18.71%	.	.	.	.	.
(-) less reinsurance ceded	20 527 114	64 532 619	42 803 065	1 345 285	4 123 933	16 260 336
(+) plus reinsurance accepted	3 027 855	6 527 211	5 315 787	630 723	114 197	466 504
Net premiums written	55 179 366	26 265 524	5 006 612	14 781 901	2 270 059	4 206 952
Gross claims paid + outstanding	17 070 964	26 433 953	7 489 238	7 917 308	2 444 155	8 583 252
Net claims paid + outstanding	7 373 173	12 548 365	175 732	7 143 375	578 167	4 651 092
Commissions	7 825 631	9 596 720	5 659 243	1 969 198	519 730	1 448 549
Management expenses	27 159 390	..	..	..	..	..
Life insurance Funds and other reserves	160 157 857					

NOTE: Management expenses include commissions.

COUNTRY: ETHIOPIA

YEAR: 8/7/83-7/7/84

CURRENCY: Birr

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 1 102

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	4 131 528	133 570 571	13 382 292	51 728 302	46 378 767	22 081 210
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	436 420	31 243 588	7 963 941	74 914	22 197 543	1 007 190
(+) plus reinsurance accepted	0	2 444 208	769 981	29 884	1 197 791	446 552
Net premiums written	3 695 108	104 771 191	6 188 332	51 683 272	25 379 015	21 520 572
Gross claims paid + outstanding	2 080 667	46 078 333	3 174 418	23 767 506	13 638 179	5 498 230
Net claims paid + outstanding	1 913 131	36 373 539	1 347 034	24 500 472	3 602 434	6 923 599
Commissions	119 783	21 143	7 384	14 800	-	(-1 041)
Management expenses	1 081 365	13 428 810	1 345 418	5 200 618	4 662 791	2 219 983
Life insurance Funds and other reserves	33 291 756					

COUNTRY: GABON

YEAR: 1984

CURRENCY: Francs CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	5	0	1	6
Foreign:	1	4	0	0	5

Total number of employees in the insurance sector:

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	604.2	21 477.7	2 200.1	7 385.7	6 338.6	5 553.3
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	14.4	9 429.1	1 540.2	885.4	4 495.4	2 508.1
(+) plus reinsurance accepted	-	0	0	0	0	0
Net premiums written	598.8	12 048.6	659.9	6 500.3	1 843.2	3 045.2
Gross claims paid + outstanding	118.8	11 527.0	720.4	5 599.3	2 084.1	3 123.2
Net claims paid + outstanding	..	5 994.5	(-169.9)	5 058.0	(-251.3)	1 357.7
Commissions	..	..	..	..	..	..
Management expenses	74.6	6 493.3	697.8	2 822.8	1 408.3	1 564.4
Life insurance Funds and other reserves	..					

NOTE: Management expenses include commissions.

COUNTRY: GAMBIA

YEAR: 1983

CURRENCY: Dalasis

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	2	0	0	3
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 68

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	206 559	5 663 507	902 116	2 942 057	925 364	893 970
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	130 479	1 940 124	464 575	163 167	874 547	437 835
(+) plus reinsurance accepted	0	8 888	8 888	0	0	0
Net premiums written	76 080	3 732 271	446 429	2 778 890	50 817	456 135
Gross claims paid + outstanding	145 302	2 859 355	299 451	2 142 757	180 163	236 984
Net claims paid + outstanding	82 831	2 555 779	207 941	2 191 108	3 194	153 536
Commissions	.	.	.	.	.	.
Management expenses	36 377	..	286 351	..	157 165	127 783
Life insurance Funds and other reserves	400 000					

COUNTRY: GHANA

YEAR: 1984

CURRENCY: Cedi

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	4	9	1	16
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 5 018

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	37 500 000	450 540 346	43 425 572	217 127 858	108 563 969	81 422 947
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	936 700	94 722 028	10 856 393	6 513 836	48 853 768	28 498 031
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	36 563 300	355 818 318	32 569 179	210 614 022	59 710 201	52 924 916
Gross claims paid + outstanding	4 700 000	144 878 563	7 816 603	97 707 536	27 140 982	12 213 442
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	1 330 000	3 973 446	282 266	2 388 406	651 384	651 384
Management expenses	11 970 000	75 495 354	5 363 058	45 379 723	12 376 287	12 376 286
Life insurance Funds and other reserves	..					

COUNTRY: GUATEMALA

YEAR: 1984

CURRENCY: Quetzales

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	1	11	0	12
Foreign:	1	0	0	0	1

Total number of employees in the insurance sector: ..

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	27 464	47 329	21 122	15 231	5 884	5 092
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	4 041	29 310	17 215	3 343	4 812	3 940
(+) plus reinsurance accepted	19	2 134	1 645	281	98	110
Net premiums written	23 442	20 153	5 552	12 169	1 170	1 262
Gross claims paid + outstanding	3 727	19 951	5 698	8 465	3 435	2 353
Net claims paid + outstanding	1 486	7 763	691	6 005	621	446
Commissions	2 455	7 323	..	..	..	..
Management expenses	5 382	10 365	4 852	3 255	1 301	957
Life insurance Funds and other reserves	..					

COUNTRY: GUYANA

YEAR: 1983

CURRENCY: G. Dollar

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	4	5	0	0	9
Foreign:	6	3	0	0	9

Total number of employees in the insurance sector: 1 030

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	43 902 538	32 074 971	30 457 158	..	..	1 617 813
% written by foreign companies	51.6%	18.5%	18.5%	..	..	..
(-) less reinsurance ceded	2 807 444	14 651 083	14 651 083	..	..	-
(+) plus reinsurance accepted	-	-	..	..	..	-
Net premiums written	41 095 094	17 423 888	15 806 075	..	..	1 617 813
Gross claims paid + outstanding	19 342 965	20 054 690	18 785 710	..	..	1 268 980
Net claims paid + outstanding	18 165 930	11 545 114	10 276 134	..	..	1 268 980
Commissions	5 570 275	4 487 674	4 487 674	..	..	0
Management expenses	9 723 905	5 247 470	4 916 896	..	..	330 574
Life insurance Funds and other reserves	166 278 186					

COUNTRY: INDIA

YEAR: 1983

CURRENCY: Rupees

Number of companies	Life Only	Non-life	Composite (Life/Non-life)	Reinsurance only	Total
Domestic:	1	5	0	0	6
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 102 486

Insurance statistics by line of business (,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	13 506 299	8 570 000	2 324 000	..	2 043 000	4 203 000
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	1 903	4 460 000	1 843 000	..	1 245 000	1 372 000
(+) plus reinsurance accepted	942	4 305 000	2 150 000	..	1 039 000	1 116 000
Net premiums written	13 505 338	8 415 000	2 631 000	..	1 837 000	3 947 000
Gross claims paid + outstanding	6 075 081	4 756 000	1 021 000	..	976 000	2 759 000
Net claims paid + outstanding	6 074 704	4 839 000	1 023 000	..	1 126 000	2 690 000
Commissions	..	..	..	..	..	..
Management expenses	3 010 863	1 574 000	513 000	..	272 000	789 000
Life insurance Funds and other reserves	99 022 602					

NOTES: Life insurance business is reported for the period 4/83-3/84.

Management expenses include commissions.

COUNTRY: INDONESIA

YEAR: 1984

CURRENCY: \$US

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	20	66	0	3	89
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 35 593

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	135 952.0	362 873	142 891	40 343	135 410	44 229
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	2 192.0	357 248	145 910	18 142	146 234	46 962
(+) plus reinsurance accepted	2 193.0	162 075	55 382	12 599	65 581	29 513
Net premiums written	135 953.0	167 700	52 363	34 800	53 757	26 780
Gross claims paid + outstanding	44 405.9	229 038	86 594	16 537	110 017	15 890
Net claims paid + outstanding	44 318.9	67 944	25 923	14 308	18 187	9 526
Commissions	..	..	..	..	..	..
Management expenses	12 436.0	103 695	32 105	22 433	35 550	13 607
Life insurance Funds and other reserves	402 061.6					

NOTE: Management expenses include commissions.

COUNTRY: JAMAICA

YEAR: 1983

CURRENCY: J. Dollar

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	5	15	2	0	22
Foreign:	2	5	4	0	11

Total number of employees in the insurance sector: 4 200

Insurance statistics by line of business

	Total Life and Long-term Ins.	Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	178 717 340	245 121 586	89 955 486	96 172 321	6 177 623	52 816 156
% written by foreign companies	18.43%	14.14%	22.79%	9.15%	18.91%	20.18%
(-) less reinsurance ceded	6 590 297	116 568 716	74 721 882	23 063 709	4 915 749	13 867 376
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	172 127 041	128 552 870	15 233 604	73 108 612	1 261 874	38 948 780
Gross claims paid + outstanding	66 007 965	105 186 834 a/	26 113 651 a/	49 214 188 a/	1 004 371 a/	28 854 624
Net claims paid + outstanding	64 005 832	74 651 901	9 777 321	40 134 301	176 072	24 564 207
Commissions	39 392 635	33 136 268	13 664 178	12 020 535	1 008 212	6 443 343
Management expenses	76 802 866	49 030 864	13 799 069	23 084 877	1 338 113	10 808 805
Life insurance Funds and other reserves	429 986 937					

a/ estimate.

COUNTRY: REPUBLIC OF KOREA

YEAR: 1/4/84 - 31/3/85 CURRENCY: Won

Number of companies	Life only	Non-life Transports	Composite (life/non-life)	Reinsurance only	Total
Domestic:	6	12	0	1	19
Foreign:	0	2	0	0	2

Total number of employees in the insurance sector: 203 630

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Marine Aviation	Others
Gross Premiums written	3 084 705	858 943	84 419	350 878	165 618	258 726
% written by foreign companies	.	1.09%	1.50%	0.88%	3.27%	..
(-) less reinsurance ceded	17 296	482 494	82 175	26 708	212 613	160 998
(+) plus reinsurance accepted	12 602	389 772	62 730	25 447	133 163	168 432
Net premiums written	3 080 011	766 221	64 974	349 617	86 168	265 462
Gross claims paid + outstanding	1 486 704	662 571	26 783	298 180	83 688	253 920
Net claims paid + outstanding	1 482 699	606 588	18 292	296 837	32 056	259 403
Commissions	..	..	..	..	..	..
Management expenses	445 033	203 552	22 239	75 707	31 211	74 395
Life insurance Funds and other reserves	5 259 313					

NOTE: Management expenses include commissions.

COUNTRY: KUWAIT

YEAR: 1983

CURRENCY: Dinar

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	4	0	0	1	5
Foreign:	4	11	0	0	15

Total number of employees in the insurance sector: 1 294

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	9 865 000	59 629 000	9 186 000	20 038 000	15 207 000	15 198 000
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	2 266 651	40 574 000	9 091 000	2 609 000	16 376 000	12 498 000
(+) plus reinsurance accepted	4 274	8 153 000	731 000	448 000	3 335 000	3 639 000
Net premiums written	7 602 623	27 208 000	826 000	17 877 000	2 166 000	6 339 000
Gross claims paid + ..	1 972 000	30 414 000	4 005 000	14 274 000	5 956 000	6 179 000
Net claims paid + ..	708 242	17 618 000	647 000	13 239 000	559 000	3 173 000
Commissions	1 164 072	6 012 000	1 034 000	2 909 000	1 217 000	852 000
Management expenses	786 165	..	890 092	..	1 830 717	3 987 559
Life insurance Funds and other reserves	29 469 000					

COUNTRY: LESOTHO

YEAR: 1985

CURRENCY: Maloti

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	1	0	0	3
Foreign:	3	0	0	0	3

Total number of employees in the insurance sector: 170

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	78 383	9 151 008	1 691 164	3 523 256	2 696 336	1 240 252
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	70 501	6 519 747	1 441 823	1 472 396	2 681 985	923 543
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	7 882	2 631 261	249 341	2 050 860	14 351	316 709
Gross claims paid + outstanding	2 250	3 152 900	872 155	1 374 000	310 000	596 745
Net claims paid + outstanding	225	1 166 573	72 950	951 200	3 023	139 400
Commissions	225	..	..	..	..	..
Management expenses	..	1 331 256	245 900	512 300	390 900	182 156
Life insurance Funds and other reserves	41 320					

NOTE: Management expenses include commissions.

COUNTRY: MALAWI

YEAR: 1983

CURRENCY: Kwacha

Number of companies	Life Only	Non-life	Composite (Life/Non-life)	Reinsurance only	Total
Domestic:	1	8	0	0	9
Foreign:	..	..	..	4	..

Total number of employees in the insurance sector: ..

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	transports Marine Aviation	Others
Gross Premiums written	9 463 062	18 649 525	6 392 822	6 447 963	1 276 504	4 532 236
% written by foreign companies	72.62%	41.17%	44.12%	47.86%	29.78%	30.67%
(-) less reinsurance ceded	83 851	9 811 573	4 707 292	1 297 451	973 864	2 832 966
(+) plus reinsurance accepted	-	168 957	..	..	168 957	..
Net premiums written	9 379 211	9 006 909	1 685 530	5 150 512	471 597	1 699 270
Gross claims paid + outstanding	2 720 573	3 401 480	253 984	1 946 559	191 941	1 008 996
Net claims paid + outstanding	2 697 623	2 044 091	(-320 753)	1 592 253	164 947	607 644
Commissions	..	..	..	..	..	..
Management expenses	2 351 103	5 383 537	2 229 190	2 066 585	214 928	872 834
Life insurance Funds and other reserves	..					

NOTE: Management expenses include commissions.

COUNTRY: MALAYSIA

YEAR: 1984

CURRENCY: Ringgit

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	39	11	1	53
Foreign:	2	5	3	0	10

Total number of employees in the insurance sector: 11 148

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	764.83	1 642.62	456.86	499.85	192.40	493.51
% written by foreign companies	55.63%	8.02%	12.40%	4.10%	6.70%	8.46%
(-) less reinsurance ceded	..	..	..	..	..	..
(+) plus reinsurance accepted	..	..	..	..	..	..
Net premiums written	..	864.98	187.84	379.12	54.46	243.56
Gross claims paid + outstanding	..	813.55	223.16	337.40	83.04	170.01
Net claims paid + outstanding	..	434.44	70.78	253.44	24.46	85.76
Commissions	207.26	226.45	..	..	..	..
Management expenses	116.66	180.85	..	..	..	..
Life insurance Funds and other reserves	3 026.14					

NOTE: Management expenses include commissions.

COUNTRY: MALI

YEAR: 1983

CURRENCY: Francs CFA

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	2	0	2
Foreign:	0	0	2	0	2

Total number of employees in the insurance sector: 309

Insurance statistics by line of business

	Total Life and Long-term Ins.	Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	32 114 151	2 185 664 240	575 060 498	1 180 412 490	306 263 973	123 927 279
% written by foreign companies	..	24.47%	22.60%	20.48%	19.69%	83.02%
(-) less reinsurance ceded	..	..	..	..	..	..
(+) plus reinsurance accepted	..	..	..	..	..	..
Net premiums written	..	..	..	..	..	..
Gross claims paid + outstanding	10 413 465	742 531 730	417 356 876	95 432 004	126 765 035	102 977 815
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	1 378 842	194 615 323	54 964 336	101 483 373	17 669 295	20 498 319
Management expenses	7 182 303	546 302 836	147 761 675	331 538 842	43 752 039	23 250 280
Life insurance Funds and other reserves	..					

COUNTRY: MALTA

YEAR: 1983

CURRENCY: Lires

Number of companies	Life only	Non-life Transports	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	1	25	3	0	29

Total number of employees in the insurance sector: 426

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance(a)	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2.34	9.39	2.41	3.89	1.88	1.21
% written by foreign companies	92.3%	88.6%	95.4%	100.0%	53.7%	92.5%
(-) less reinsurance ceded	0.10	3.39	0.82	0.86	1.38	0.33
(+) plus reinsurance accepted	0	1.64	0.45	0.75	0.25	0.19
Net premiums written	2.24	7.64	2.04	3.78	0.75	1.07
Gross claims paid + outstanding	1.26	4.89	0.93	2.60	0.85	0.51
Net claims paid + outstanding	1.18	4.21	0.66	2.58	0.43	0.54
Commissions	..	..	..	..	..	..
Management expenses	0.81	2.40	0.78	1.01	0.33	0.28
Life insurance Funds and other reserves	12.02					

NOTE: Management expenses include commissions.

(a) Exclude reinsurance originating outside Malta.

COUNTRY: MEXICO

YEAR: 1983

CURRENCY: Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	5	41	.	2	48
Foreign:	0	0	.	0	0

Total number of employees in the insurance sector: 27 268

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	36 374 076	112 320 580	27 788 037	46 950 763	20 982 516	16 599 264
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	2 884 904	66 567 473	31 071 326	1 027 787	20 296 003	14 172 357
(+) plus reinsurance accepted	1 029 641	22 954 959	14 283 402	859 769	5 016 323	2 795 465
Net premiums written	34 518 813	68 708 066	11 000 113	46 782 745	5 702 836	5 222 372
Gross claims paid + outstanding	16 072 993	57 343 472	5 406 248	31 867 262	11 896 004	8 173 958
Net claims paid + outstanding	15 225 504	43 543 039	4 557 419	31 476 934	3 717 622	3 791 064
Commissions	11 721 105	18 384 382	7 811 277	5 018 387	2 740 215	2 814 503
Management expenses	388 233	1 010 778	53 995	330 068	443 897	182 818
Life insurance Funds and other reserves	47 873 375					

NOTE: Management expenses include commissions.

COUNTRY: MOROCCO

YEAR: 1983

CURRENCY: Dirham

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	3	17	1	22
Foreign:	0	0	0	1	1

Total number of employees in the insurance sector: 5,013

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance(a)	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	304 320	1 511 150	136 430	666 300	160 210	548 210
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	60 800	499 720	98 240	124 540	144 850	123 090
(+) plus reinsurance accepted	0	31 430	..	..	..	..
Net premiums written	242 520	1 042 860	38 190	541 760	15 360	425 120
Gross claims paid + outstanding	83 450	1 579 620	101 910	951 790	94 130	411 790
Net claims paid + outstanding	59 730	1 139 350	24 460	753 500	1 130	324 430
Commissions	..	..	..	..	..	..
Management expenses	41 260	358 420	39 920	138 190	39 170	141 140
Life insurance Funds and other reserves	1 228 320					

NOTE: Management expenses include commissions.

(a) Not equal to the sum of lines because reinsurance accepted is not available by line of business.

COUNTRY: MOZAMBIQUE

YEAR: 1983

CURRENCY: Metical

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 735

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	60 628 713	708 695 124	159 064 000	194 244 080	335 873 653	19 513 391
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	8 543 873	212 584 962	63 582 565	0	146 216 288	2 786 108
(+) plus reinsurance accepted	165 600	0	0	0	0	0
Net premiums written	52 250 440	496 110 162	95 481 435	194 244 080	189 657 365	16 727 282
Gross claims paid + outstanding	35 137 208	765 545 362	117 132 722	83 625 110	557 161 480	7 626 049
Net claims paid + outstanding	27 077 761	342 891 297	85 946 494	83 625 110	167 497 518	5 822 173
Commissions	1 782 385	..	201 905	338 697	..	..
Management expenses	10 343 357	146 406 477	31 610 895	48 346 823	56 126 960	9 781 197
Life insurance Funds and other reserves	456 200 000					

COUNTRY: NICARAGUA

YEAR: 1983

CURRENCY: Cordobas

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 689

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	115 712	360 392	166 225	70 886	50 395	72 886
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	4 940	215 528	128 325	14	47 567	39 622
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	110 772	144 864	37 900	70 872	2 828	33 264
Gross claims paid + outstanding	42 920	128 369	41 661	30 173	39 656	16 879
Net claims paid + outstanding	41 329	39 901	1 288	30 163	939	7 511
Commissions	12 643	22 661	11 164	3 813	1 390	6 294
Management expenses	19 701	60 546	28 009	11 879	8 444	12 214
Life insurance Funds and other reserves	137 541					

COUNTRY: NIGERIA

YEAR: 1984

CURRENCY: Naira

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	60	15	1	78
Foreign:(a)	2	6	6	1	15

(a) Foreign participation varies from 10% to 40% equity.

Total number of employees in the insurance sector: ..

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	123.03	396.01	87.32	126.30	65.35	117.04
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	6.93	223.51	73.47	23.70	52.48	73.86
(+) plus reinsurance accepted	5.36	46.62	17.60	2.47	8.09	18.46
Net premiums written	121.46	219.12	31.45	105.07	20.96	61.64
Gross claims paid + outstanding	42.45	263.60	46.30	115.83	37.88	63.50
Net claims paid + outstanding	41.31	189.37	23.50	101.91	20.41	43.55
Commissions	14.95	47.81	16.19	11.28	8.19	12.15
Management expenses	26.46	101.51	17.22	40.79	11.77	31.73
Life insurance Funds and other reserves	503.48					

COUNTRY: OMAN

YEAR: 1984

CURRENCY: Rial

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	3	0	3
Foreign:	0	0	17	0	17

Total number of employees in the insurance sector: 354

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2.357	28.555	5.445	12.343	6.027	4.740
% written by foreign companies	70.30%	59.27%	50.19%	68.88%	52.58%	53.18%
(-) less reinsurance ceded	0.708	14.650	5.061	3.038	3.843	2.708
(+) plus reinsurance accepted	0	3.452	1.132	1.210	0.537	0.574
Net premiums written	1.650	17.358	1.516	10.515	2.721	2.606
Gross claims paid + outstanding	0.438	16.821	1.309	8.489	4.316	2.707
Net claims paid + outstanding	0.254	9.522	0.418	6.937	1.245	0.923
Commissions	0.359	5.742	1.068	2.564	1.088	1.022
Management expenses	0.174	2.688	0.286	1.507	0.432	0.463
Life insurance Funds and other reserves	3.780					

COUNTRY: PANAMA

YEAR: 1984

CURRENCY: Balboas

TD/B/C.3/220
page 70

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	2	20	0	22	44
Foreign:	7	7	0	27	41

Total number of employees in the insurance sector: 3,806

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	80 746 941	83 114 211	21 439 740	31 789 505	12 049 931	17 835 350
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	2 071 594	47 432 266	17 153 279	8 121 722	8 164 086	13 993 179
(+) plus reinsurance accepted	659 982	2 576 765	1 117 078	463 433	157 116	839 138
Net premiums written	79 335 329	38 258 710	5 403 539	24 131 216	4 042 961	4 680 994
Gross claims paid + outstanding	38 270 435	40 602 335	6 839 144	18 820 566	4 734 930	10 207 695
Net claims paid + outstanding	38 270 435	20 827 073	1 090 076	14 466 749	2 492 797	2 777 451
Commissions	..	..	..	..	..	..
Management expenses	20 662 035	31 798 414	11 127 067	11 472 116	3 872 991	5 326 240
Life insurance Funds and other reserves	300 152 038					

NOTE: Management expenses include commissions.

COUNTRY: PAPUA NEW GUINEA

YEAR: 1983

CURRENCY: Kina

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	7	0	0	7
Foreign:	0	5	0	0	5

Total number of employees in the insurance sector: 347

Insurance statistics by line of business

	Total Life and long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	30 290 986	8 876 853	6 268 272	5 115 766	10 030 095	
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	14 531 651	4 719 665	1 345 479	4 221 775	4 244 732	
(+) plus reinsurance accepted	1 706 609	1 696 138	242 097	249 492	518 882	
Net premiums written	17 465 944	4 853 326	5 164 890	1 143 483	6 304 245	
Gross claims paid + outstanding	19 741 957	5 632 645	7 172 400	2 826 177	4 110 731	
Net claims paid + outstanding	13 598 368	4 073 074	6 848 812	(-902 643)	3 579 125	
Commissions	..	..	..	..	..
Management expenses	8 651 533	2 771 423	2 103 154	1 721 613	2 655 343	
Life insurance Funds and other reserves						

NOTE: Management expenses include commissions.

COUNTRY: PERU

YEAR: 1984

CURRENCY: Inti

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	20	.	1	21
Foreign:	1	0	.	0	1

Total number of employees in the insurance sector: 6,602

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	83 235	530 739	151 473	160 624	111 991	106 651
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	8 880	361 009	133 747	5 390	114 915	106 957
(+) plus reinsurance accepted	7 643	128 083	54 148	5 096	22 230	46 609
Net premiums written	81 998	297 813	71 874	160 330	19 306	46 303
Gross claims paid + outstanding	39 483	384 421	16 853	84 186	82 094	165 288
Net claims paid + outstanding	38 231	146 297	35 248	85 827	12 994	12 228
Commissions	..	..	..	..	..	..
Management expenses	13 994	71 347	31 733	24 493	5 381	9 740
Life insurance Funds and other reserves	24 150					

NOTE: Management expenses include commissions.

COUNTRY: PHILIPPINES

YEAR: 1984

CURRENCY: Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	21	88	.	4	113
Foreign:	2	14	.	1	17

Total number of employees in the insurance sector: 29,415

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2 274 411	3 117 837	1 420 265	778 931	478 602	440 039
% written by foreign companies	12.53%	18.07%	20.89%	12.53%	16.47%	20.49%
(-) less reinsurance ceded	62 864	3 037 673	1 922 514	211 953	570 941	332 265
(+) plus reinsurance accepted	36 734	2 573 044	1 442 164	239 118	425 590	466 172
Net premiums written	2 248 281	2 653 208	939 915	806 096	333 251	573 946
Gross claims paid + outstanding	1 077 276	1 501 398	742 663	393 275	196 959	168 501
Net claims paid + outstanding	1 063 391	1 301 081	404 739	424 311	182 149	289 882
Commissions	Gross	456 795	1 695 701	1 030 052	224 462	198 750
	Net	451 948	656 205	284 958	167 743	62 067
Management expenses		517 322	645 669	..	..	..
Life insurance Funds and other reserves		5 794 085				

COUNTRY: QATAR

YEAR: 1984

CURRENCY: Riyal

TD/B/C. 3/220
page 74

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	3	0	0	3
Foreign:	0	4	0	0	4

Total number of employees in the insurance sector: n.a.

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance (a)	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written		219.697	56.2	57.4	52.8	49.6
% written by foreign companies	
(-) less reinsurance ceded		119.917	49.6	1.6	38.2	29.8
(+) plus reinsurance accepted		0	0	0	0	0
Net premiums written		99.779	6.6	55.8	14.6	19.8
Gross claims paid + outstanding		99.824	23.6	33.2	13.3	28.0
Net claims paid + outstanding		52.845	2.1	3.1	5.0	12.6
Commissions	
Management expenses	
Life insurance Funds and other reserves						

NOTE: Not including workers compensation.

COUNTRY: RWANDA

YEAR: 1983

CURRENCY: Francs Rw.

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 136

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	3 934 111	1 165 003 528		579 005 490	438 492 110	147 505 928
% written by foreign companies	.	.		.	.	.
(-) less reinsurance ceded	(-150 000)	347 435 491		83 593 317	169 771 880	94 070 284
(+) plus reinsurance accepted	0	0		0	0	0
Net premiums written	4 084 111	817 568 037		495 412 173	268 720 230	53 435 634
Gross claims paid + outstanding	1 100 000	927 454 136		572 428 780	332 945 647	32 079 709
Net claims paid + outstanding	1 100 000	664 017 426		500 145 676	160 702 097	3 169 653
Commissions	.	.		.	.	.
Management expenses	591 737	168 026 205		85 164 956	62 517 748	20 343 501
Life insurance Funds and other reserves	4 103 838					

NOTE: "Fire" is included in "Others".

COUNTRY: ST. LUCIA

YEAR: 1984

CURRENCY: E.C.\$

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	2	.	0	3
Foreign:	9	15	.	0	24

Total number of employees in the insurance sector: n.a.

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	5 885 072	11 339 282	5 380 485	5 300 483	284 756	373 558
% written by foreign companies	8.68%	79.48%	85.32%	72.64%	96.84%	..
(-) less reinsurance ceded	379 698	3 717 105	3 056 531	420 882	149 604	90 088
(+) plus reinsurance accepted	900	55 550	55 000	0	0	550
Net premiums written	5 506 274	7 677 727	2 378 954	4 879 601	135 152	284 020
Gross claims paid + outstanding	1 372 146	7 273 230	2 144 819	4 023 930	97 776	1 006 705
Net claims paid + outstanding	1 347 705	6 929 372	1 819 006	4 011 555	93 592	1 005 219
Commissions	1 105 194	2 024 427	875 948	1 036 770	45 940	65 769
Management expenses	1 704 088	1 132 365	736 943	308 509	28 980	57 933
Life insurance Funds and other reserves	17 589 357					

NOTE: Management expenses include commissions.

COUNTRY: SEYCHELLES

YEAR: 1/4/83 - 31/3/84 CURRENCY: Rupees

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 55

Insurance statistics by line of business

	Total Life and long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	37 701	20 273 000	6 099 728	6 721 156	3 958 775	3 493 341
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	13 561	14 521 754	4 944 762	4 373 346	2 733 100	2 470 535
(+) plus reinsurance accepted	0	0	0	0	0	0
Net premiums written	24 140	5 751 246	1 154 966	2 347 810	1 225 665	1 022 806
Gross claims paid + outstanding	-	5 533 825	1 059 693	3 596 550	486 137	391 445
Net claims paid + outstanding	-	2 001 700	161 491	1 476 300	48 477	315 432
Commissions	.	.	.	.	.	.
Management expenses	6 798	2 990 845	573 545	1 384 317	381 363	651 620
Life insurance Funds and other reserves	14 918					

COUNTRY: SINGAPORE

YEAR: 1984

CURRENCY: S. \$

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	3	20	4	5	32
Foreign:	3	34	2	11	50

Total number of employees in the insurance sector: 3,516

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	332 500	622 944	128 102	171 427	139 933	183 482
% written by foreign companies	40.52%	53.58%	57.82%	52.75%	51.38%	53.08%
(-) less reinsurance ceded	..	353 821	114 567	29 023	113 570	96 661
(+) plus reinsurance accepted	..	179 444	59 797	16 941	44 205	58 501
Net premiums written	297 604	448 567	73 332	159 345	70 568	145 322
Gross claims paid + outstanding	..	..	..	..	..	..
Net claims paid + outstanding	102 804	256 171	32 330	117 388	30 129	76 324
Commissions	..	71 147	18 673	24 498	7 623	20 383
Management expenses	104 437	101 881	17 050	31 504	17 628	33 699
Life insurance Funds and other reserves	1 384 200					

COUNTRY: SOLOMON ISLANDS

YEAR: 1983

CURRENCY: S.I. \$

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	0	0	0
Foreign:	0	7	0	0	7

Total number of employees in the insurance sector: ..

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2 063 779	637 554	285 444	569 801	570 980	
% written by foreign companies		100.0%	100.0%	100.0%	100.0%	100.0%
(-) less reinsurance ceded	62 073	31 188	2 493	17 130	11 262	
(+) plus reinsurance accepted	0	0	0	0	0	
Net premiums written	2 001 706	606 366	282 951	552 671	559 718	
Gross claims paid + outstanding	1 280 752	913 260	166 629	45 837	155 026	
Net claims paid + outstanding	1 148 611	788 600	166 629	38 629	154 753	
Commissions	..	..	..	..	..
Management expenses	449 403	223 048	77 362	44 650	104 343	
Life insurance Funds and other reserves						

NOTE: Management expenses include commissions.

COUNTRY: SRI LANKA

YEAR: 1984

CURRENCY: Rupees

TD/B/C.3/220
page 80

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	2	0	2
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 7,200

Insurance statistics by line of business (in million)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	214.400	865.780	323.687	231.816	163.814	146.462
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	2.359	275.230	166.928	5.853	79.998	22.451
(+) plus reinsurance accepted	0.576	162.111	109.253	5.853	44.600	2.405
Net premiums written	212.617	752.661	266.012	231.816	128.416	126.416
Gross claims paid + outstanding	104.836	652.704	364.857	210.289	41.826	35.732
Net claims paid + outstanding	104.781	619.011	339.000	210.289	39.481	30.241
Commissions	..	..	..	..	..	..
Management expenses	96.428	201.579	56.819	88.061	29.647	35.052
Life insurance Funds and other reserves	1 469.649					

NOTE: "Reinsurance accepted" reflects Insurance Corporation of Sri Lanka acceptances from National Insurance Corporation.
 Management expenses include commissions.

COUNTRY: SUDAN

YEAR: 1984

CURRENCY: Pound

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	5	15	0	1	16
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: ..

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	1 132 778	66 580 433	12 762 957	17 626 528	26 786 025	9 404 924
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	..	..	..	..	..	..
(+) plus reinsurance accepted	..	..	..	..	..	..
Net premiums written	811 846	24 264 346	1 404 591	17 552 887	4 351 277	955 591
Gross claims paid + outstanding	362 241	69 437 304	13 173 699	10 386 680	39 284 730	6 712 195
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	..	..	..	..	..	..
Management expenses	676 504	8 107 742	593 293	4 535 914	294 547	892 200
Life insurance Funds and other reserves	2 794 832					

NOTE: Management expenses include commissions.

COUNTRY: SYRIAN ARAB REPUBLIC

YEAR: 1983

CURRENCY: Pounds

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	1	2
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 676

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	16 535 206	362 054 093	64 304 636	109 117 988	161 031 310	27 600 161
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	6 808 435	308 703 576	74 026 090	12 169 332	192 688 200	29 819 958
(+) plus reinsurance accepted	845 308	182 024 931	48 114 297	25 661 986	83 827 922	24 420 726
Net premiums written	10 572 079	235 375 448	38 392 843	122 610 642	52 171 034	22 200 929
Gross claims paid + outstanding	8 442 024	225 890 964	19 283 722	108 561 433	94 249 737	3 796 072
Net claims paid + outstanding	2 838 598	183 474 751	18 667 420	94 389 348	62 822 426	7 595 559
Commissions	..	..	..	..	..	..
Management expenses	853 144	27 954 034	10 726 170	5 146 334	9 886 426	2 195 104
Life insurance Funds and other reserves	26 557 002					

NOTE: Management expenses include commissions. (They do not include those relating to Syrian Insurance Company totalling 16 681 641).

COUNTRY: THAILAND

YEAR: 1984

CURRENCY: Baht

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	7	58	4	1	70
Foreign:	0	4	1	0	5

Total number of employees in the insurance sector: 45,455

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	5 688	5 378	2 319	1 784	524	751
% written by foreign companies	31.76%	9.44%	10.30%	4.59%	15.46%	14.11%
(-) less reinsurance ceded	155	3 488	2 293	110	441	644
(+) plus reinsurance accepted	1	928	611	22	160	135
Net premiums written	5 534	2 818	637	1 696	243	242
Gross claims paid + outstanding	1 391	2 867	1 151	1 103	221	392
Net claims paid + outstanding	1 294	1 498	231	1 036	108	123
Commissions	1 412	1 024	539	330	65	90
Management expenses	1 275	958	409	337	90	122
Life insurance Funds and other reserves	13 408					

COUNTRY: TRINIDAD & TOBAGO

YEAR: - 1983

CURRENCY: \$TT

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	10	27	6	1	43
Foreign:	7	7	2	0	16

Total number of employees in the insurance sector: 4,450

Insurance statistics by line of business (in ,000)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	..	..	..	..	..	..
% written by foreign companies	..	..	..	..	..	..
(-) less reinsurance ceded	..	..	..	..	..	..
(+) plus reinsurance accepted	..	..	..	..	..	..
Net premiums written	335 969	262 712	24 952	176 578	3 216	57 966
Gross claims paid + outstanding	..	..	..	..	..	..
Net claims paid + outstanding	73 440	228 956	22 307	155 295	2 938	48 416
Commissions	61 639	57 517.34	25 490.54	21 530.37	1 428.18	9 068.26
Management expenses	78 026	87 416.76	30 063.88	38 344.54	2 169.65	16 838.69
Life insurance Funds and other reserves	1 120 723					

COUNTRY: TUNISIA

YEAR: 1983

CURRENCY: Dinars

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	12	1	13
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 2,207

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	20 684 397	62 208 927	6 835 069	25 342 275	11 002 967	19 028 616
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	874 502	21 537 314	5 195 705	1 866 354	8 767 373	5 707 882
(+) plus reinsurance accepted	15 786	5 261 875	894 518	-	2 683 556	1 668 015
Net premiums written	19 825 681	45 933 488	2 533 882	23 475 921	4 919 150	14 988 749
Gross claims paid + outstanding	17 981 235	45 118 373	2 884 797	23 800 679	7 750 022	10 682 875
Net claims paid + outstanding	17 496 249	30 347 759	510 814	19 743 891	3 067 181	7 025 873
Commissions	711 331	4 373 083	690 558	1 718 620	640 373	1 323 532
Management expenses	2 732 619	9 652 186	916 014	4 264 305	1 508 411	2 963 455
Life insurance Funds and other reserves	10 150 558					

COUNTRY: URUGUAY

YEAR: 1983

CURRENCY: Nuevos Pesos

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: ..

Insurance statistics by line of business

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	172 404 456	1 856 728 952	310 086 938	615 401 089	165 105 882	766 135 053
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	18 381 082	524 901 153	231 901 349	0	140 685 670	152 314 134
(+) plus reinsurance accepted	19 006 222	746 267 902	581 238 165	2 522 998	108 768 372	53 738 367
Net premiums written	173 029 596	2 078 095 701	659 423 754	617 924 077	133 188 584	667 559 287
Gross claims paid + outstanding	55 384 367	1 356 284 582	109 083 931	768 106 032	35 418 774	443 675 846
Net claims paid + outstanding	86 243 514	1 845 916 155	524 913 377	771 520 379	148 710 650	400 771 749
Commissions	.	.	.	.	.	.
Management expenses	29 466 110	434 785 004	109 640 826	102 159 648	12 980 060	210 004 470
Life insurance Funds and other reserves	492 420 643					

NOTE: Management expenses include commissions.

COUNTRY: VENEZUELA

YEAR: 1984

CURRENCY: Bolivares

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	53	0	7	61
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 19,180

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2 318	5 225	1 618	1 712	637	1 258
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	275	2 443	862	182	464	935
(+) plus reinsurance accepted	35	595	360	56	35	144
Net premiums written	2 078	3 377	1 116	1 586	208	467
Gross claims paid + outstanding	1 674	3 889	742	1 419	491	1 237
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	..	..	..	..	..	..
Management expenses	749	1 819	708	508	173	430
Life insurance Funds and other reserves	2 888					

NOTE: Management expenses include commissions.

COUNTRY: VENEZUELA

YEAR: 1984

CURRENCY: Bolivares

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	1	53	0	7	61
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 19,180

Insurance statistics by line of business (in millions)

	Total Life and Long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	2 318	5 225	1 618	1 712	637	1 258
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	275	2 443	862	182	464	935
(+) plus reinsurance accepted	35	595	360	56	35	144
Net premiums written	2 078	3 377	1 116	1 586	208	467
Gross claims paid + outstanding	1 674	3 889	742	1 419	491	1 237
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	..	..	..	..	..	..
Management expenses	749	1 819	708	508	173	430
Life insurance Funds and other reserves	2 888					

NOTE: Management expenses include commissions.

COUNTRY: YUGOSLAVIA

YEAR: 1984

CURRENCY: Y. Dinar

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	8	4	12
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: 13,000

Insurance statistics by line of business (in ,000)

	Total	Total	Fire	Automobile	Transports	
	Life and Long-term Ins.	Non-life Insurance			Marine Aviation	Others
Gross Premiums written	7 095 795	109 866 211	46 626 853	25 680 523	16 532 416	21 026 419
% written by foreign companies	.	.	.	.	.	.
(-) less reinsurance ceded	..	..	..	..	..	..
(+) plus reinsurance accepted	..	..	..	..	..	..
Net premiums written	..	88 406 693	35 027 619	22 822 254	9 855 190	20 671 630
Gross claims paid + outstanding	..	..	..	..	..	..
Net claims paid + outstanding	..	..	..	..	..	..
Commissions	..	..	..	..	..	..
Management expenses	1 406 083	17 488 210	8 403 160	3 250 089	2 298 479	3 536 482
Life insurance Funds and other reserves	23 797 133					

NOTE: Management expenses include commissions.

COUNTRY: ZAMBIA

YEAR: 1984

CURRENCY: Kwacha

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	0	0	1	0	1
Foreign:	0	0	0	0	0

Total number of employees in the insurance sector: n.a.

Insurance statistics by line of business (in ,000)

	Total	Total	Fire	Automobile	Transports	
	Life and	Non-life			Marine	Others
	Long-term Ins.	Insurance			Aviation	
Gross Premiums written	42 822	101 888	31 020	30 347	19 620	20 903
% written by foreign companies	.	..	.	.	.	.
(-) less reinsurance ceded	0	..	..	..	..	..
(+) plus reinsurance accepted	0	..	..	..	..	..
Net premiums written	42 822	87 022	26 496	30 158	12 768	17 600
Gross claims paid + outstanding	10 318	..	..	..	..	..
Net claims paid + outstanding	10 318	38 382	9 397	20 926	4 106	3 953
Commissions	..	6 020	2 485	1 855	172	1 508
Management expenses	11 811	14 384	4 428	4 034	2 319	3 603
Life insurance Funds and other reserves	..					

COUNTRY: ZIMBABWE

YEAR: 1983

CURRENCY: Z. Dollars

Number of companies	Life only	Non-life	Composite (life/non-life)	Reinsurance only	Total
Domestic:	4	15	1	1	21
Foreign:	17	8	2	8	35

Total number of employees in the insurance sector: 4,581

Insurance statistics by line of business (in ,000)

	Total Life and long-term Ins.	Total Non-life Insurance	Fire	Automobile	Transports Marine Aviation	Others
Gross Premiums written	186 067	112 312	35 514	42 550	4 704	29 544
% written by foreign companies	..	6.76%	5.64%	-	5.97%	6.84%
(-) less reinsurance ceded	2 181	50 238	22 327	10 704	2 766	14 441
(+) plus reinsurance accepted	1 689	9 764	3 374	0	648	5 638
Net premiums written	183 886	62 074	13 187	31 846	1 938	15 103
Gross claims paid + outstanding	90 207	69 232	35 256	21 055	333	12 588
Net claims paid + outstanding	..	28 192	5 022	15 997	106	7 067
Commissions	11 279	3 929	479	1 381	31	2 038
Management expenses	19 254	16 956	4 493	8 101	513	3 849
Life insurance Funds and other reserves	1 007 803					

Notes

1/ Establishment of a Unified International System of Insurance Statistics (TD/B/C.3/85/Rev.1).

2/ With the exception of two countries (India and Malawi) for which the secretariat received the first questionnaire too late. At the end of November 1986, 45 countries had verified the statistics.

3/ "Insurance in the context of services and the development process", report by the UNCTAD secretariat (TD/B/1014).

4/ Proceedings of the United Nations Conference on Trade and Development, First session, vol. I, Final Act and Report, p. 55, annex A.IV.23.

5/ UNCTAD secretariat report, "Third world insurance at the end of the 1970s" (TD/B/C.3/169/Add.1).

6/ See table 1 (last column).

7/ See table 1.

8/ Due to the lack of data for the Gross National Product (GNP) of numerous countries, the Gross Domestic Product (GDP) was preferred. Despite this choice, comparison with similar data based on the GNP and published by the Swiss Reinsurance Company (SIGMA) is still possible.

9/ "The promotion of life insurance in developing countries", UNCTAD secretariat (TD/B/C.3/177).

10/ See J.D. Cummins and J.F. Outreville, "An international analysis of underwriting cycles in property and liability insurance" forthcoming in the Journal of Risk and Insurance, 1987.

11/ See UNCTAD secretariat, "Problems of motor insurance in developing countries" (TD/B/C.3/176).

12/ See UNCTAD secretariat, "Insurance of large risks in developing countries" (TD/B/C.3/137).